

List of Active Space Act Agreements (as of December 31, 2017) with Domestic Commercial, State Local Government, and Non-profit Partners

ROW NO.	PAM ID NUMBER	PARTNER NAME	TITLE/PURPOSE	EXECUTION DATE	EXPIRATION DATE	TYPE OF AGREEMENT	EST. DOLLAR VALUE FOR FUNDED OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER
1	26573	BBC America	Filming of an Episode for TOP GEAR for Dodge Demon Support Chase Vehicle for NASA ER-2	9/18/2017	3/18/2018	Non-Reimbursable	\$19,699	AFRC	
2	26347	Grace Cathedral Inc	For Use of NASA SOFIA B747 Flight Simulator	9/19/2017	9/19/2020	Reimbursable	-----	AFRC	
3	26298	Missouri University of Science and Technology	Cooperative Research between NASA and Missouri University of Science and Technology	12/12/2017	9/12/2019	Reimbursable	-----	AFRC	
4	25892	LOCKHEED MARTIN	NASA ER-2 Low Power Laser Demonstrator (LPLD) Phase 1	11/27/2017	11/27/2018	Reimbursable	-----	AFRC	
5	25826	Raytheon Company	For Use of NASA SOFIA B747 Flight Simulator	6/22/2017	6/22/2020	Reimbursable	-----	AFRC	

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6	25811	LOCKHEED MARTIN	NASA ER-2 Low Power Laser Demonstrator (LPLD)	11/27/2017	11/27/2022	Reimbursable	-----	AFRC	
7	25562	Safety Technology Holdings, Incorporated	Reimbursable Space Act Agreement to support the test steup and evaluation of the FOSS technology in anthropomorphic test device.	12/7/2017	12/7/2022	Reimbursable	-----	AFRC	
8	24806	Freedom Photonics, LLC	Reimbursable Space Act Agreement Between Freedom Photonics, LLC to provide support on development of a miniature cost effective tunable swept laser source	10/18/2017	10/18/2019	Reimbursable	-----	AFRC	
9	24628	General Atomics	Annex to Testing and Operations of Unmanned Aerial Systems in the National Airspace System	2/14/2017	2/14/2019	Non-Reimbursable	\$4,900,408	AFRC	AFRC-555
10	24538	TriTech Small Business Development Center	Annex to Non-reimbursable Space Act Agreement with TriTech SBDC for Small Business Innovation Research/Small business Technology Transfer assistance	4/17/2017	4/17/2022	Non-Reimbursable	\$5,160	AFRC	

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11	24537	TriTech Small Business Development Center	Annex to Non-reimbursable Space Act Agreement with TriTech SBDC for Regional Economic Development	4/17/2017	4/17/2022	Non-Reimbursable	\$7,313	AFRC	
12	24225	Lone Star UAS Center of Excellence & Innovation at Texas A&M University - Corpus Christi	Autonomous System Development Activities	12/1/2016	6/1/2018	Non-Reimbursable	\$30,513	AFRC	
13	24045	AeroVironment, Inc.	Small Unmanned Aircraft System (SUAS)Testing and Training	1/24/2017	1/24/2020	Reimbursable	-----	AFRC	
14	23718	TriTech Small Business Development Center	Non-reimbursable Space Act Agreement with TriTech SBDC for Regional Economic Development, including Technology Transfer assistance	4/17/2017	4/17/2022	Non-Reimbursable	\$2,733	AFRC	
15	23717	TriTech Small Business Development Center	Non-reimbursable Space Act Agreement with TriTech SBDC for Regional Economic Development, including Technology Transfer and Small Business Innovation Research/Small business Technology Transfer assistance	4/17/2017	4/17/2022	Non-Reimbursable	\$0	AFRC	

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16	23267	Eagle Aeronautics Inc.	Eagle Aero Probe Flight Test Demonstration	5/15/2017	5/15/2020	Non-Reimbursable	\$1,327,399	AFRC	
17	23205	Lockheed Martin Aeronautics Company	Develop Cost Estimate of Proposed Tests	4/24/2017	4/24/2022	Reimbursable	-----	AFRC	
18	23204	Lockheed Martin Aeronautics Company	Testing Support of Lockheed Martin Test Articles	4/24/2017	4/24/2022	Reimbursable	-----	AFRC	
19	23170	Cal Poly Corporation on behalf of California Polytechnic State University, San Luis Obispo	Annex to Nonreimbursable Space Act Agreement between Cal Poly Corporation on behalf of California Polytechnic State University, San Luis Obispo and the National Aeronautics and Space Administration, Ames Research Center to Support Teacher Fellowships at NASA Centers	6/7/2016	6/7/2020	Non-Reimbursable	\$15,000	AFRC	SAA2-402985
20	23110	Battelle Memorial Institute	Development of a Certification Plan for an Icing Protection System for the MQ-9 UAS	11/17/2016	11/17/2018	Reimbursable	-----	AFRC	

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21	23109	Battelle Memorial Institute	Development of an Ice Prevention System	11/17/2016	11/17/2021	Reimbursable	-----	AFRC	
22	23044	Cal Poly Pomona Foundation, Inc	Non-reimbursable Space Act Agreement Between Cal Poly Pomona Foundation, Inc. to Evaluate, Prototype, and Conduct Market Research on Technologies available for licensing within the Intellectual Property Portfolio	1/5/2017	1/5/2022	Non-Reimbursable	\$5,000	AFRC	
23	22987	Sierra Nevada Corporation	annex to Umbrella Agreement for NASA Dryden Flight Research Center Support of the Dream Chaser Commercial Space System Development	9/30/2015	9/1/2019	Reimbursable	-----	AFRC	DFRC-406-A-5
24	22668	Raytheon Company	Raytheon Company for Target Acquisition Testing	9/27/2016	9/30/2018	Reimbursable	-----	AFRC	
25	22485	Virgin Galactic	Annex to Reimbursable Umbrella Space Act Agreement between Virgin Galactic and The National Aeronautics and Space Administration, Ames Research Center for Supporting the Maturation of Virgin Galactic Air-Launched Vehicle System	7/13/2012	7/13/2018	Reimbursable	-----	AFRC	SAA2-402686

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26	22280	Vulcan Aerospace Corporation	Stratolaunch vehicle technical and engineering support	1/11/2017	1/11/2019	Reimbursable	-----	AFRC	
27	22279	Vulcan Aerospace Corporation	Stratolaunch vehicle technical and engineering support	1/11/2017	1/11/2021	Reimbursable	-----	AFRC	
28	22108	Firefly Space Systems	Simulation and Analytical support for Air Launched Firefly vehicles	9/9/2014	9/9/2019	Reimbursable	-----	AFRC	SAA8-1418537
29	21958	Generation Orbit Launch Services, Inc.	GOLauncher 1 Launch Envelope Clearance	4/25/2016	4/25/2018	Non-Reimbursable	\$2,222,847	AFRC	
30	21777	Cal Poly Pomona Foundation, Inc	Non-reimbursable Space Act Agreement Between Cal Poly Pomona Foundation, Inc. to Evaluate, Prototype, and Conduct Market Research on technologies within the Technology Transfer Patent Portfolio	1/5/2017	1/5/2022	Non-Reimbursable	\$0	AFRC	

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31	21558	The Spaceship Company	Consultation and Peer Review Support	1/5/2016	1/5/2018	Reimbursable	-----	AFRC	
32	21557	The Spaceship Company	FLIGHT TEST ENGINEERING AND ASSOCIATED TECHNICAL SERVICES	1/5/2016	1/5/2021	Reimbursable	-----	AFRC	
33	21370	Sands Aviation LLC	For Use of NASA SOFIA B747 Flight Simulator	9/30/2015	9/30/2018	Reimbursable	-----	AFRC	
34	21210	Spectabit Optics LLC	Schlieren Image Acquisition and Processing Advancements	10/6/2015	10/6/2020	Non-Reimbursable	\$0	AFRC	
35	20122	Orbital ATK	Technical Interchange Meeting Support for Fiber Optic Sensor System Applications to Liquid Oxygen Tanks.	4/16/2015	4/16/2018	Reimbursable	-----	AFRC	AFRC 572

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36	20121	Orbital ATK	Fiber-Optic Sensor System Applications to Launch Vehicles	4/16/2015	4/16/2020	Reimbursable	-----	AFRC	AFRC-572
37	19680	California Science Center Foundation	California Visitor Center Partnership and Education Initiatives	5/4/2015	5/4/2019	Non-Reimbursable	\$208,301	AFRC	
38	19679	California Science Center Foundation	NASA Visitor Center Partnership and Education Initiatives	5/4/2015	5/4/2019	Non-Reimbursable	\$0	AFRC	
39	19289	Prentex Alloy Fabricators, Inc.	Reimbursable Space Act Agreement Between Prentex Alloy Fabricators, Inc. For Support in Evaluating, Developing and Licensing the Cryogenic Liquid Level Sensing Technology	12/4/2014	12/4/2019	Reimbursable	-----	AFRC	AFRC-563
40	18302	Michigan Arerospace Cor	High Altitude Lidar Atmsopheric Sensing (HALAS) Instrument Testing	11/25/2014	11/25/2019	Reimbursable	-----	AFRC	AFRC-561

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41	16632	General Atomics	Development and Testing of the Airborne Collision Avoidance System "X" for Unmanned Aerial Systems (UAS) (ACAS-Xu)	9/16/2014	9/16/2018	Non-Reimbursable	\$4,267,000	AFRC	AFRC-555-A-1
42	16631	General Atomics	Testing and Operations of Unmanned Aerial Systems in the National Airspace System	9/16/2014	9/16/2019	Non-Reimbursable	\$0	AFRC	AFRC-555
43	15517	Panasonic Weather Solutions (Panasonic)	TAMDAR system integration on the NASA Dryden Ikhana Unmanned Aircraft System (UAS)	9/26/2013	9/26/2018	Non-Reimbursable	-----	AFRC	DFRC 498-A-1
44	15516	Panasonic Weather Solutions (Panasonic)	Tropospheric Airborne Meteorological Data Reporting (TAMDAR) sensors and applications	9/23/2013	9/26/2018	Non-Reimbursable	-----	AFRC	DFRC-498
45	14769	Northrop Grumman Systems Corporation	Development and Testing of the Global Hawk Family of Unmanned Aircraft System	11/15/2013	11/15/2018	Reimbursable	-----	AFRC	DFRC-502

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46	13002	General Electric Aviation	General Electric Aviation Use of NASA SOFIA B747 Flight Simulator	11/6/2012	11/6/2018	Reimbursable	-----	AFRC	DFRC-455
47	9844	Sierra Nevada Corporation	Umbrella Agreement for NASA Dryden Fight Research Center Support of the Dream Chaser Commercial Space System Development	9/9/2011	9/1/2019	Reimbursable	-----	AFRC	DFRC-406
48	4380	Northrop Grumman Systems Corporation	SAA with Northrup Grumman for Operation of Global Hawks	4/30/2008	5/1/2018	Reimbursable	-----	AFRC	DFRC 315
49	26743	INTEL CORP	Nonreimbursable Space Act Agreement between Intel Corporation and the National Aeronautics and Space Administration Ames Research Center for Collaboration to Evaluate NASA's Computational Performance	9/20/2017	9/20/2019	Non-Reimbursable	\$82,947	ARC	SAA2-403249
50	26664	BOLDLYGO INSTITUTE	Nonreimbursable Space Act Agreement between the BoldlyGo Institute, Inc and the National Aeronautics and Space Administration (NASA) for Joint Cooperation on the Project Blue Space Mission	8/25/2017	8/25/2022	Non-Reimbursable	\$704,347	ARC	SAA2-403270

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51	26364	Walmart Stores, Inc	Nonreimbursable Space Act Agreement between Walmart Stores, Inc and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aircraft Systems Traffic Management	7/31/2017	7/31/2022	Non-Reimbursable	\$102,925	ARC	SAA2-403248
52	26363	The Boeing Company	Nonreimbursable Space Act Agreement between The Boeing Company and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aircraft Systems Traffic Management	7/31/2017	7/31/2022	Non-Reimbursable	\$102,925	ARC	SAA2-403229
53	26362	THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY	Annex One to the Nonreimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Port Authority of New York and New Jersey for Collaboration for Novel Airport Configuration Simulations	7/31/2017	7/31/2019	Non-Reimbursable	\$983,668	ARC	SAA2-403156-1
54	26361	THE PORT AUTHORITY OF NEW YORK AND NEW JERSEY	Nonreimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Port Authority of New York and New Jersey for Capacity Improvement and Delay Reduction in the New York Metroplex	7/31/2017	7/31/2022	Non-Reimbursable	\$0	ARC	SAA2-403156
55	26350	THE BOEING COMPANY	Annex 34 for Reimbursable Space Act Agreement between NASA ARC and The Boeing Company for Utilization of Wind Tunnel Facilities for Cooperative Research and Testing	8/2/2017	8/2/2018	Reimbursable	-----	ARC	SAA2-401097-34

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56	26320	Northeast UAS Airspace Integration Research Alliance, Inc.	Reimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Northeast UAS Airspace Integration Research Alliance, Inc. for National UAS Standardized Testing and Rating System (NUSTAR)	7/31/2017	7/31/2022	Reimbursable	-----	ARC	SAA2-403197
57	26319	Northeast UAS Airspace Integration Research Alliance, Inc.	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Northeast UAS Airspace Integration Research Alliance, Inc. for UAS Traffic Management	7/31/2017	7/31/2022	Non-Reimbursable	\$102,925	ARC	SAA2-403196
58	26223	Duke University Center for Global Health Technologies	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Duke University Center for Global Health Technologies for Research and Development of Life Support Technologies	7/20/2017	7/20/2018	Non-Reimbursable	\$23,500	ARC	SAA2-403275
59	26114	Botlink, LLC	Nonreimbursable Space Act Agreement between Botlink, LLC and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aircraft Systems Traffic Management	5/12/2017	5/12/2022	Non-Reimbursable	\$102,925	ARC	SAA2-403261
60	26113	Carbon Autonomous Systems LLC	Nonreimbursable Space Act Agreement between Carbon Autonomous Systems LLC and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aircraft Systems Traffic Management	5/10/2017	5/10/2022	Non-Reimbursable	\$102,925	ARC	SAA2-403257

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61	26112	Skyskopes	Nonreimbursable Space Act Agreement between Skyskopes and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aircraft Systems Traffic Management	5/10/2017	5/10/2022	Non-Reimbursable	\$102,925	ARC	SAA2-403259
62	26110	Drone America	Nonreimbursable Space Act Agreement between Drone America and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aircraft Systems Traffic Management	5/11/2017	5/11/2022	Non-Reimbursable	\$102,925	ARC	SAA2-403253
63	26108	ISight RPV Services	Nonreimbursable Space Act Agreement between ISight RPV Services and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aircraft Systems Traffic Management	5/11/2017	5/22/2022	Non-Reimbursable	\$102,925	ARC	SAA2-403265
64	25922	Unmanned Applications Institute International	Nonreimbursable Space Act Agreement between Unmanned Applications Institute International and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aircraft Systems Traffic Management	5/11/2017	5/11/2022	Non-Reimbursable	\$102,925	ARC	SAA2-403260
65	25797	Lockheed Martin Aeronautics Company	Annex Seven to the Reimbursable Umbrella Space Act Agreement between Lockheed Martin Aeronautics Company and NASA Ames Research Center for Wind Tunnel Testing	5/17/2017	5/17/2018	Reimbursable	-----	ARC	SAA2-402632-7

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66	25787	The General Electric Company	Reimbursable Space Act Agreement between the National Aeronautics and Space Administration Ames Research Center and the General Electric Company for General Electric Aviation Use of of NASA's B747 Flight Simulator Located at the Crew Vehicle Systems Research Facility (CVSRF) at ARC	5/17/2017	5/17/2020	Reimbursable	-----	ARC	SAA2-403256
67	25744	Stratolaunch Systems Corporation	Annex Two Reimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Stratolaunch Systems Corporation for Supporting the Analysis of Stratolaunch's Launch Architecture	5/11/2017	5/22/2020	Reimbursable	-----	ARC	SAA2-403221-2
68	25579	General Atomics Aeronautical Systems Inc.	Annex One to the Reimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration Ames Research Center and General Atomics Aeronautical Systems Inc. for Wind Tunnel Testing	4/20/2017	4/20/2018	Reimbursable	-----	ARC	SAA2-403246-1
69	25578	General Atomics Aeronautical Systems Inc.	Reimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration Ames Research Center and General Atomics Aeronautical Systems Inc. for Wind Tunnel Testing	4/20/2017	4/20/2022	Reimbursable	-----	ARC	SAA2-403246
70	25495	Sapphire Innovation Solutions, Inc.	Nonreimbursable Space Act Agreement between Sapphire Innovation Solutions, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aircraft Systems Traffic Management	4/3/2017	4/3/2022	Non-Reimbursable	\$102,925	ARC	SAA2-403251

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71	25494	Flyspan Systems, Inc.	Nonreimbursable Space Act Agreement between Flyspan Systems, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aircraft Systems Traffic Management	4/3/2017	4/3/2022	Non-Reimbursable	\$102,925	ARC	SAA2-403250
72	25328	Cornell University	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Cornell University for the Kicksat-2 Spacecraft Mission	3/9/2017	3/9/2018	Non-Reimbursable	\$7,200	ARC	SAA2-403207
73	25239	Santa Clara County Library District	Annex One to the Nonreimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Santa Clara County Library District for Collaboration Efforts in the Promotion of Scientific Learning in Silicon Valley	3/1/2017	3/1/2019	Non-Reimbursable	\$23,242	ARC	SAA2-403223-1
74	25238	Santa Clara County Library District	Nonreimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Santa Clara County Library District for Collaboration Efforts in the Promotion of Scientific Learning in Silicon Valley	3/1/2017	3/1/2019	Non-Reimbursable	\$0	ARC	SAA2-403223
75	25213	Rigetti Computing	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Rigetti Computing to Asses a Gate-Based Quantum Computing Processor for Meeting Complex Computing Challenges	2/28/2017	2/28/2018	Non-Reimbursable	\$11,495	ARC	SAA2-403167

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76	25211	SAE International	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and SAE International for The Autonomy and the Next Generation Flight Deck Symposium	3/1/2017	3/1/2018	Non-Reimbursable	\$2,000	ARC	SAA2-403244
77	25069	IAI North America	Nonreimbursable Space Act Agreement between IAI North America and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aircraft Systems Traffic Management	2/3/2017	2/3/2022	Non-Reimbursable	\$100,162	ARC	SAA2-403233
78	25006	GoPro, Inc.	Nonreimbursable Space Act Agreement between GoPro, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aircraft Systems Traffic Management	1/26/2017	1/26/2022	Non-Reimbursable	\$100,162	ARC	SAA2-403190
79	24991	Uber Technologies, Inc.	Nonreimbursable Space Act Agreement between Uber Technologies, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aircraft Systems Traffic Management	1/26/2017	1/26/2022	Non-Reimbursable	\$376,000	ARC	SAA2-403231
80	24921	H211, LLC	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and H211, LLC for Earth Observations in Support of Air Pollution and Climate Change Research	1/17/2017	1/17/2022	Non-Reimbursable	\$3,480,808	ARC	SAA2-403236

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81	24833	Northrop Grumman Corporation	Reimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Northrop Grumman Corporation for TUFROC Fabrication and Testing	12/14/2016	12/14/2019	Reimbursable	-----	ARC	SAA2-403214
82	24749	STRATOLAUNCH SYSTEMS CORP	Annex One to the Reimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Stratolaunch Systems Corporation for Supporting the Analysis of Statolaunch's Launch Architecture	12/6/2016	12/6/2021	Reimbursable	-----	ARC	SAA2-403221-1
83	24748	Stratolaunch Systems Corporation	Reimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Stratolaunch Systems Corporation for Supporting the Analysis of Statolaunch's Launch Architecture	12/6/2016	12/6/2021	Reimbursable	-----	ARC	SAA2-403221
84	24643	AT&T Government Solutions	Annex One to the Nonreimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and AT&T Government Solutions for Unmanned Aerial Systems Traffic Management	10/26/2016	10/26/2021	Non-Reimbursable	\$22,039	ARC	SAA2-403109-1
85	24548	AT&T Government Solutions	Nonreimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and AT&T Government Solutions for Unmanned Aerial Systems Traffic Management	10/26/2016	10/26/2021	Non-Reimbursable	\$0	ARC	SAA2-403109

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86	24366	The City of Charlotte	Non-Reimbursable Space Act Agreement with the City of Charlotte, Charlotte Douglas International Airport for Laboratory Space and Data Sharing	10/5/2016	10/5/2021	Non-Reimbursable	\$15,000	ARC	SAA2-403163
87	24256	Rockwell Collins	Nonreimbursable Space Act Agreement between Rockwell Collins and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	9/22/2016	9/22/2021	Non-Reimbursable	\$21,771	ARC	SAA2-403148
88	23989	The Boeing Company	Reimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and the Boeing Company for TUFROC Certification, Re-Use and Max Use Temperature Testing	8/24/2016	8/24/2019	Reimbursable	-----	ARC	SAA2-403174
89	23915	The Boeing Company	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and The Boeing Company for Arc Jet Exposure of Ablative and Non-Oxide CMC TPS for Planetary Probe and Sample Return Applications	8/17/2016	8/17/2018	Non-Reimbursable	\$966,374	ARC	SAA2-403105
90	23751	Hera Systems, Inc.	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Hera Systems, Inc. to Perform a Technology Demonstration of the COTSAT Technology	7/29/2016	7/29/2019	Non-Reimbursable	\$150,000	ARC	SAA2-403201

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ROW NO.	PAM ID NUMBER	PARTNER NAME	TITLE/PURPOSE	EXECUTION DATE	EXPIRATION DATE	TYPE OF AGREEMENT	EST. DOLLAR VALUE FOR FUNDED OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER
91	23652	Space Systems/Loral, LLC	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Space Systems/Loral LLC for Dragonfly: In-Space Robotic Manufacturing, Assembly, and Reconfiguration of Large Solid Reflector Assembly System	7/13/2016	7/13/2018	Non-Reimbursable	\$11,500	ARC	SAA2-403157
92	23574	V5 Systems, Inc.	Reimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and V5 Systems, Inc. for Carbon Nanotube Chemsensors on Portable Video Security System (PVSS)	7/12/2016	4/12/2018	Reimbursable	-----	ARC	SAA2-403053
93	23573	V5 Systems, Inc.	Reimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and V5 Systems, Inc. for Carbon Nanotube Chemsensors on Portable Video Security System (PVSS)	7/12/2016	4/12/2018	Reimbursable	-----	ARC	SAA2-403053
94	23533	The Board of Trustees of the Leland Stanford Junior University	Nonreimbursable Space Act Agreement between The Board of Trustees of the Leland Stanford Junior University and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	7/5/2016	7/5/2021	Non-Reimbursable	\$21,771	ARC	SAA2-403144
95	23532	Sensurion Aerospace	Nonreimbursable Space Act Agreement between Sensurion Aerospace and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	7/5/2016	7/5/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403113

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96	23530	Board of Regents of the University of Georgia on behalf of the University of Georgia	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Board of Regents of the University of Georgia on behalf of the University of Georgia for Environmental Testing of a Cubesat Bus and Payload Developed for the Undergraduate Student Instrument Project	7/7/2016	7/7/2018	Non-Reimbursable	\$2,000	ARC	SAA2-403165
97	23202	General Electric Global Research	Annex One to the Nonreimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and General Electric Global Research for Collaboration on Airspace Operations and Safety Research	5/24/2016	5/24/2019	Non-Reimbursable	\$722,500	ARC	SAA2-403098-1
98	23200	General Electric Global Research	Nonreimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and General Electric Global Research for Collaboration on Airspace Operations and Safety Research	5/24/2016	5/24/2021	Non-Reimbursable	\$1,150	ARC	SAA2-403098
99	23161	Flirtey Inc.	Nonreimbursable Space Act Agreement between Flirtey Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	5/18/2016	5/18/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403142
100	23160	Nokia Solutions and Networks US LLC	Nonreimbursable Space Act Agreement between Nokia Solutions and Networks US LLC and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	5/18/2016	5/18/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403141

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101	23159	Proxy Technologies, Inc.	Nonreimbursable Space Act Agreement between Proxy Technologies, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	5/18/2016	5/18/2021	Non-Reimbursable	\$267,927	ARC	SAA2-403117
102	23060	NextNav, LLC	Nonreimbursable Space Act Agreement between NextNav, LLC and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	5/6/2016	5/6/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403126
103	22946	Virgin Galactic LLC	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Virgin Galactic LLC to Advance Emerging Space Capabilities for LauncherOne	4/20/2016	4/20/2019	Non-Reimbursable	\$986,571	ARC	SAA2-403106
104	22945	Nevada Institute for Autonomous Systems on behalf of the Governor's Office of Economic Development	Nonreimbursable Space Act Agreement between Nevada Institute for Autonomous Systems on behalf of the Governor's Office of Economic Development and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	4/20/2016	4/20/2021	Non-Reimbursable	\$267,927	ARC	SAA2-403118
105	22944	ATAC Corporation	Nonreimbursable Space Act Agreement between ATAC Corporation and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	4/20/2016	4/20/2021	Non-Reimbursable	\$267,927	ARC	SAA2-403146

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106	22942	Icarus Aerospace Inc.	Nonreimbursable Space Act Agreement between Icarus Aerospace Inc and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	4/18/2016	4/18/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403159
107	22835	cPilot	Nonreimbursable Space Act Agreement between cPilot and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	4/5/2016	4/5/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403122
108	22834	University of Alaska Fairbanks	Nonreimbursable Space Act Agreement between University of Alaska Fairbanks and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	4/5/2016	4/5/2021	Non-Reimbursable	\$267,927	ARC	SAA2-403136
109	22833	GE Global Research	Nonreimbursable Space Act Agreement between GE Global Research and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	4/5/2016	4/5/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403087
110	22762	Dallas/Fort Worth International Airport Board	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Dallas/Fort Worth International Airport Board for Data Sharing for Nextgen Research and Development	3/29/2016	3/29/2021	Non-Reimbursable	\$41,400	ARC	SAA2-402972

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111	22712	AeroVironment, Inc.	Nonreimbursable Space Act Agreement between AeroVironment, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	3/22/2016	3/22/2021	Non-Reimbursable	\$267,927	ARC	SAA2-403138
112	22711	Scientific Systems Company, Inc.	Nonreimbursable Space Act Agreement between Scientific Systems Company, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	3/22/2016	3/22/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403124
113	22684	Near Earth Autonomy, Inc.	Nonreimbursable Space Act Agreement between Near Earth Autonomy and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	3/21/2016	3/21/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403116
114	22675	Modern Technology Solutions, Inc.	Nonreimbursable Space Act Agreement between Modern Technology Solutions, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	3/21/2016	3/21/2021	Non-Reimbursable	\$34,947	ARC	SAA2-403090
115	22525	KDC TechSolutions International, LLC	Nonreimbursable Space Act Agreement between KDC TechSolutions International, LLC and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/25/2016	2/25/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403130

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116	22524	Harris Corporation	Nonreimbursable Space Act Agreement between Harris Corporation and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/25/2016	2/25/2021	Non-Reimbursable	\$267,927	ARC	SAA2-403119
117	22523	PEMDAS Technologies and Innovations	Nonreimbursable Space Act Agreement between PEMDAS Technologies and Innovations and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/25/2016	2/25/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403120
118	22522	Aurora Flight Sciences Corporation	Nonreimbursable Space Act Agreement between Aurora Flight Sciences Corporation and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/25/2016	2/25/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403134
119	22521	Done Co-Habitation Services, LLC	Nonreimbursable Space Act Agreement between Drone Co-Habitation Services, LLC and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/25/2016	2/25/2021	Non-Reimbursable	\$267,927	ARC	SAA2-403140
120	22520	Aviation Management Inc., LLC	Nonreimbursable Space Act Agreement between Aviation Management Inc., LLC and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/25/2016	2/25/2021	Non-Reimbursable	\$267,927	ARC	SAA2-403128

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121	22519	Air Route Optimizer, Inc.	Nonreimbursable Space Act Agreement between Air Route Optimizer, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/25/2016	2/25/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403127
122	22517	Luftronix, Inc.	Nonreimbursable Space Act Agreement between Luftronix, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/25/2016	2/25/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403125
123	22516	R Cubed Engineering, LLC	Nonreimbursable Space Act Agreement between R Cubed Engineering, LLC and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/25/2016	2/25/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403123
124	22493	International Business Machines Corporation	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and International Business Machines Corporation for Modeling, Experimental Synthesis, and Characterization of Novel Polymer Resins and Advanced Battery Systems	3/4/2016	3/4/2019	Non-Reimbursable	\$139,000	ARC	SAA2-403051
125	22463	Virgin America, Inc.,	Nonreimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Virgin America, Inc. for Technical Collaboration and Research in Aeronautics	2/24/2016	2/24/2021	Non-Reimbursable	\$1,000	ARC	SAA2-403110

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126	22462	Qualcomm Technologies, Inc.	Nonreimbursable Space Act Agreement between Qualcomm Technologies, Inc. and the National Aeronautics and Space Administration, Ames Research Center to Explore How Communications and Surveillance Technologies Could Support Unmanned Aerial Systems (UAS) Traffic Management (UTM)	3/1/2016	3/1/2021	Non-Reimbursable	\$230,608	ARC	SAA2-403025
127	22421	University of Massachusetts Amherst	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and University of Massachusetts Amherst for Collaboration Related to Software Intensive and Network/Cloud-Enabled Advanced Cockpit Design and Operations	2/25/2016	2/25/2021	Non-Reimbursable	\$1,233,476	ARC	SAA2-402963
128	22399	Textile Engineering and Manufacturing, Inc	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Textile Engineering and Manufacturing, Inc for Development and Characterization of 3D Woven Thermal Protection Systems Via Arc Jet Testing	2/23/2016	2/23/2018	Non-Reimbursable	\$226,232	ARC	SAA2-403103
129	22398	Matternet, Inc.	Nonreimbursable Space Act Agreement between Matternet, Inc and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/16/2016	2/16/2021	Non-Reimbursable	\$267,927	ARC	SAA2-403107
130	22397	Fovea Aero Systems, LLC	Nonreimbursable Space Act Agreement between Fovea Aero Systems, LLC and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/16/2016	2/16/2021	Non-Reimbursable	\$267,927	ARC	SAA2-403135

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131	22396	uAvionix Inc.	Nonreimbursable Space Act Agreement between uAvionix Inc and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/16/2016	2/16/2021	Non-Reimbursable	\$267,927	ARC	SAA2-403132
132	22392	Ax Enterprize	Nonreimbursable Space Act Agreement between Ax Enterprize and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/16/2016	2/16/2021	Non-Reimbursable	\$21,771	ARC	SAA2-403133
133	22250	Bye UAS, Inc DBA Silent Falcon UAS Technologies	Nonreimbursable Space Act Agreement between Bye UAS, Inc DBA Silent Falcon UAS Technologies and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/2/2016	2/2/2021	Non-Reimbursable	\$267,927	ARC	SAA2-403112
134	22248	GreenSight Agronomics	Nonreimbursable Space Act Agreement between GreenSight Agronomics and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	2/2/2016	2/2/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403114
135	22059	Zero Gravity Solutions, Inc	Reimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Zero Gravity Solutions, Inc. for Commercial Agriculture and NASA Applications	1/11/2016	1/11/2021	Reimbursable	-----	ARC	SAA2-403069

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136	22053	Emerging Technologies Ventures, Inc.	Nonreimbursable Space Act Agreement between Emerging Technology Ventures and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	1/8/2016	1/8/2021	Non-Reimbursable	\$100,162	ARC	SAA2-403095
137	22052	AirMap, Inc.	Nonreimbursable Space Act Agreement between AirMap, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	1/8/2016	1/8/2021	Non-Reimbursable	\$267,927	ARC	SAA2-403071
138	22051	American Airlines, Inc.	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and American Airlines, Inc. for Human Factors Fatigue Research	1/5/2016	1/5/2021	Non-Reimbursable	\$520,670	ARC	SAA2-403013
139	21987	ANRA Technologies, LLC	Nonreimbursable Space Act Agreement between ANRA Technologies, LLC and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	12/17/2015	12/17/2020	Non-Reimbursable	\$21,771	ARC	SAA2-403088
140	21986	Intel Corporation	Nonreimbursable Space Act Agreement between Intel Corporation and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	12/17/2015	12/17/2020	Non-Reimbursable	\$100,162	ARC	SAA2-403084

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141	21985	Aerotas	Nonreimbursable Space Act Agreement between Aerotas and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	12/17/2015	12/17/2020	Non-Reimbursable	\$100,162	ARC	SAA2-403089
142	21817	United Launch Alliance	Reimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and United Launch Alliance for Wind Tunnel Testing	11/23/2015	11/23/2020	Reimbursable	-----	ARC	SAA2-403047
143	21589	Higher Ground LLC	Nonreimbursable Space Act Agreement between Higher Ground LLC and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	10/27/2015	10/27/2020	Non-Reimbursable	\$267,927	ARC	SAA2-403043
144	21132	DroneDeploy	Nonreimbursable Space Act Agreement between DroneDeploy and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	8/19/2015	8/19/2020	Non-Reimbursable	\$260,607	ARC	SAA2-403030
145	21129	NE3RD LLC	Nonreimbursable Space Act Agreement between NE3RD LLC and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	8/19/2015	8/19/2020	Non-Reimbursable	\$260,607	ARC	SAA2-403016

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146	21099	California Science Center Foundation	Annex Two to the Nonreimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and the California Science Center Foundation for NASA ARC Visitor Center Partnership and Education Initiatives	8/5/2015	8/5/2020	Non-Reimbursable	\$4,000	ARC	SAA2-403052
147	21085	American Aerospace Technologies, Inc.	Nonreimbursable Space Act Agreement between American Aerospace Technologies, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	8/4/2015	8/4/2020	Non-Reimbursable	\$97,506	ARC	SAA2-403050
148	20914	Domain Name Systems of Operations, Analysis, and Research Center	Participation Agreement between Domain Name Systems of Operations, Analysis, and Research Center and NASA	5/29/2015	12/31/9999	Non-Reimbursable	\$2,000	ARC	SAA2-403014
149	20908	Cal Poly Corporation on behalf of California Polytechnic State University, San Luis Obispo	Annex One to the Nonreimbursable Umbrella Space Act Agreement between Cal Poly Corporation on behalf of California Polytechnic State University, San Luis Obispo and the National Aeronautics and Space Administration, Ames Research Center to Participate in Paid Fellowships with NASA ARC Researchers	7/8/2015	7/8/2020	Non-Reimbursable	\$10,000	ARC	SAA2-402985-1
150	20907	Cal Poly Corporation on behalf of California Polytechnic State University, San Luis Obispo	Nonreimbursable Space Act Agreement between Cal Poly Corporation on behalf of California Polytechnic State University, San Luis Obispo and the National Aeronautics and Space Administration, Ames Research Center to Support Teacher Fellowships at NASA Centers	7/8/2015	7/8/2020	Non-Reimbursable	\$1,000	ARC	SAA2-402985

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151	20884	Exelis, Inc.	Nonreimbursable Space Act Agreement between Exelis, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	7/14/2015	7/14/2020	Non-Reimbursable	\$260,607	ARC	SAA2-403049
152	20883	Virginia Polytechnic Institute and State University	Nonreimbursable Space Act Agreement between Virginia Polytechnic Institute and State University and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	7/14/2015	7/14/2020	Non-Reimbursable	\$97,506	ARC	SAA2-403019
153	20882	Board of Regents, Nevada System of Higher Education, OBO University of Nevada, Reno	Nonreimbursable Space Act Agreement between Board of Regents, Nevada System of Higher Education, OBO University of Nevada, Reno and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	7/14/2015	7/14/2020	Non-Reimbursable	\$260,607	ARC	SAA2-403029
154	20876	Lockheed Martin Corporation - Information Systems and Global Solutions	Nonreimbursable Space Act Agreement between Lockheed Martin Corporation - Information Systems and Global Solutions and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	7/14/2015	7/14/2020	Non-Reimbursable	\$97,506	ARC	SAA2-403035
155	20845	SkySpecs, Inc.	Nonreimbursable Space Act Agreement between SkySpecs, Inc and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	7/8/2015	7/8/2020	Non-Reimbursable	\$260,607	ARC	SAA2-403022

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156	20844	Lone Star UAS Center of Excellence & Innovation at Texas A&M University-Corpus Christi	Nonreimbursable Space Act Agreement between Lone Star UAS Center of Excellence & Innovation (LSUASC) at Texas A&M University- Corpus Christi and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	7/8/2015	7/8/2020	Non-Reimbursable	\$21,770	ARC	SAA2-403021
157	20769	Virgin Galactic	Annex Two to the Reimbursable Space Act Agreement between Virgin Galactic and the National Aeronautics and Space Administration, Ames Research Center for Analysis and Simulation of a Transport Aircraft as a Launch Platform	6/29/2015	6/29/2018	Reimbursable	-----	ARC	SAA2-402686-2
158	20755	Avision, Inc.	Nonreimbursable Space Act Agreement between Avision, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	6/25/2015	6/25/2020	Non-Reimbursable	\$97,506	ARC	SAA2-403044
159	20670	PrecisionHawk USA, Inc.	Nonreimbursable Space Act Agreement between PrecisionHawk USA Inc and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	6/12/2015	6/12/2020	Non-Reimbursable	\$260,607	ARC	SAA2-403039
160	20669	Gryphon Sensors	Nonreimbursable Space Act Agreement between Gryphon Sensors and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	6/12/2015	6/12/2020	Non-Reimbursable	\$260,607	ARC	SAA2-403018

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161	20654	The Regents of The University of California, San Francisco Campus, acting through the Bay Area Science Festival	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Bay Area Science Festival to Support 2015 - 2018 Bay Area Science Festival	6/10/2015	6/10/2019	Non-Reimbursable	\$396,750	ARC	SAA2-402996
162	20594	Analytical Graphics, Inc.	Nonreimbursable Space Act Agreement between Analytical Graphics, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	6/2/2015	6/2/2020	Non-Reimbursable	\$97,506	ARC	SAA2-403028
163	20593	Unmanned Exerts, Inc.	Nonreimbursable Space Act Agreement between Unmanned Experts, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	6/2/2015	6/2/2020	Non-Reimbursable	\$260,607	ARC	SAA2-403017
164	20592	SmartC2, Inc.	Nonreimbursable Space Act Agreement between SmartC2, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Unmanned Aerial Systems Traffic Management	6/2/2015	6/2/2020	Non-Reimbursable	\$260,607	ARC	SAA2-403024
165	20566	UP Aerospace, Inc.	Nonreimbursable Space Act Agreement between the National Aeronautics Space Administration, Ames Research Center and UP Aerospace, Inc. for Demonstration Orbital Flight of UPA Spaceloft Orbital Launch Vehicle with NASA Affordable Vehicle Avionics System	5/26/2015	5/26/2018	Non-Reimbursable	\$100,000	ARC	SAA2-402997

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166	20563	The State of California, San Francisco Bay Conservation and Development Commission	Nonreimbursable Umbrella Space Act Agreement between the State of California, San Francisco Bay Conservation and Development Commission and the National Aeronautics and Space Administration, Ames Research Center for Planetary Sustainability Technologies and Collaborations	5/28/2015	5/28/2020	Non-Reimbursable	\$1,150	ARC	SAA2-402927
167	20548	Xtraordinary Innovative Space Partnerships, Inc.	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Xtraordinary Innovative Space Partnerships, Inc. for the Development of Integrated End-to-End Mission Operations Control Applications using the Mission Control Technology Software Toolkit	5/27/2015	5/27/2018	Non-Reimbursable	\$90,009	ARC	SAA2-402986
168	20512	Zee.Aero, Inc.	Reimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Zee.Aero, Inc. for providing Expertise, Capabilities and Facilities to assist Zee.Aero in its Development of Energy Efficient, Electrically Powered Aircraft	5/12/2015	5/12/2018	Reimbursable	-----	ARC	SAA2-402999
169	20276	The Boeing Company	Task Plan No. SAA2-BOE-04 in Support of Contract No. NNk14MA75C to provide testing services and technical support in the ARC Arc-Jet Facility	4/13/2015	9/15/2022	Reimbursable	-----	ARC	SAA2-BOE-04
170	20275	The Boeing Company	Task Plan No. SAA2-BOE-03 in Support of Contract No. NNk14MA75C for two (2) machined, instrumented, and assembled 3D woven quartz fibers impregnated with cyanate ester resin (WQCE) test articles	4/13/2015	9/15/2022	Reimbursable	-----	ARC	SAA2-BOE-03

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171	19883	University of Cincinnati Carl H. Hinder College of Business	Annex Two to the NRSAA between the National Aeronautics and Space Administration, Ames Research Center and University of Cincinnati Carl H. Hinder College of Business for Providing Educational Opportunities to Students to Evaluate Technology Transfer Opportunities of NASA's Patented Technologies	2/9/2015	2/9/2018	Non-Reimbursable	\$60,000	ARC	SAA2-402808-2
172	19857	Neurala, Inc.	Nonreimbursable Spce Act Agreement between Neurala, Inc. and the National Aeronautics and Space Administration, Ames Research Center for Collaboration for Enabling UAS Low-Altitude Airspace Operations	2/3/2015	2/3/2020	Non-Reimbursable	\$97,506	ARC	SAA2-402951
173	19642	Amazon Corporate LLC	Nonreimbursable Space Act Agreement between The National Aeronautics And Space Administration Ames Research Center and Amazon Corporate LLC for Collaboration for Enabling Low-Altitude Airspace Operations	12/31/2014	12/31/2019	Non-Reimbursable	\$1,800,000	ARC	SAA2-402928
174	19627	NISSAN NORTH AMERICA, INC	Annex One to Reimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Nissan North America, Inc. for Robotic Technologies	12/18/2014	12/18/2018	Reimbursable	-----	ARC	SAA2-402911-1
175	19626	Nissan North America, Inc.	Reimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Nissan North America, Inc. for Research and Development	12/18/2014	12/18/2019	Reimbursable	-----	ARC	SAA2-402911

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176	19336	Verizon Innovation LLC	Nonreimbursable Space Act Agreement between The National Aeronautics And Space Administration Ames Research Center and Verizon for Collaboration to Explore if Cell Towers and Communications Could Support Unmanned Aerial Systems (UAS) Traffic Management	11/5/2014	11/5/2019	Non-Reimbursable	\$568,545	ARC	SAA2-402967
177	19229	Simulyze	Nonreimbursable Space Act Agreement between The National Aeronautics And Space Administration Ames Research Center and Simulyze for Collaboration for Low Altitude and Unmanned Aerial Systems (UAS) Operations and Portable UAS Traffic Management (UTM) System Development	10/28/2014	10/28/2019	Non-Reimbursable	\$864,291	ARC	SAA2-402962
178	19194	SkyWard IO, Inc	Nonreimbursable Space Act Agreement between The National Aeronautics And Space Administration Ames Research Center and SkyWard IO, Inc for Collaboration for Low Altitude Airspace and Unmanned Aerial System (UAS) Operations and Portable UAS Traffic Management (UTM) System Development	10/22/2014	10/22/2019	Non-Reimbursable	\$723,416	ARC	SAA2-402952
179	19102	Moon Express	Reimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Moon Express for Model-based Spaceflight Software Development	10/7/2014	10/7/2018	Reimbursable	-----	ARC	SAA2-402930
180	18916	Unmanned Innovation, Inc. (dba Airware)	Nonreimbursable Space Act Agreement between The National Aeronautics And Space Administration, Ames Research Center and Unmanned Innovation, Inc. (dba Airware) for the Development of Operational Criteria to allow UAS in Class G (Low Altitude Airspace)	9/8/2014	9/8/2019	Non-Reimbursable	\$328,358	ARC	SAA2-402929

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181	18406	Google, Inc	Nonreimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Google, Inc. for Collaboration related to Autonomous Vehicle Operations Concepts and Technologies to Enable New Capabilities in Air Transportation	6/27/2014	6/27/2019	Non-Reimbursable	\$453,843	ARC	SAA2-402905
182	17991	Stanford Blood Center	Nonreimbursable Space Act between Stanford Blood Center and NASA Ames Research Center for Blood Drives	5/15/2014	5/15/2020	Non-Reimbursable	\$2,000	ARC	SAA2-402917
183	17642	NANOBEAK, LLC	Reimbursable Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and NanoBeak, LLC for Further Development of the Chemical Sensor Technologies	3/31/2014	2/28/2018	Reimbursable	-----	ARC	SAA2-402912
184	17547	Space Exploration Technologies Corp.	Annex Four to the Reimbursable Space Act Agreement between Space Exploration Technologies Corp.and NASA Ames Research Center for High-End Computing Resources for the SpaceX Launch Abort System, Dragon Capsule, and Falcon Launch Vehicle Analysis	3/17/2014	12/31/2017	Reimbursable	-----	ARC	SAA2-402636-4
185	17091	CITY OF SUNNYVALE	Lease Agreement - Sunnyvale Golf Course	5/24/2002	5/24/2022	Reimbursable	-----	ARC	SAA2-401308

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186	16810	Unmanned Systems International Corporation	Reimbursable Space Act Umbrella Agreement between the National Aeronautics and Space Administration, Ames Research Center and Unmanned Systems International Corporation for Supporting USIC Airship Technology Maturation	12/23/2013	12/23/2018	Reimbursable	-----	ARC	SAA2-402797
187	16789	Blue Origin, LLC	Reimbursable Umbrella Space Act Agreement between the National Aeronautics and Space Administration, Ames Research Center and Blue Origin, LLC to Support Blue Origin Commercial Space Transportation Development	12/23/2013	12/31/2017	Reimbursable	-----	ARC	SAA2-402809
188	16787	Space Systems/Loral, LLC	Nonreimbursable Space Act Agreement between The National Aeronautics And Space Administration, Ames Research Center and Space Systems/Loral LLC for Robotic and Spacecraft Technology Research	12/24/2013	12/24/2018	Non-Reimbursable	-----	ARC	SAA2-402790
189	16544	University of Cincinnati	Annex One between The National Aeronautics Space Administration, Ames Research Center and University of Cincinnati for Intelligent Systems and Integration of UAVs in the National Airspace System	11/6/2013	11/6/2018	Non-Reimbursable	-----	ARC	SAA2-402808-1
190	16543	UNIVERSITY OF CINCINNATI	Nonreimbursable Umbrella Space Act Agreement between University of Cincinnati and The National Aeronautics And Space Administration, Ames Research Center for Space Exploration, Science and Engineering Research, and Stem Initiatives	11/6/2013	11/6/2018	Non-Reimbursable	-----	ARC	SAA2-402808

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191	16027	Terminal Velocity Aerospace, LLC	Nonreimbursable Space Act Agreement Between Terminal Velocity Aerospace, LLC and The National Aeronautics And Space Administration, Ames Research Center for Evaluation, Test and Transfer of Conformal and Flexible Ablative Thermal Protection Materials for Use in Terminal Velocity Aerospace's Re-Entry Devices	8/9/2013	8/9/2018	Non-Reimbursable	-----	ARC	SAA2-402772
192	15238	US Airways, Inc.	Nonreimbursable Space Act Agreement Between US Airways Inc. and The National Aeronautics And Space Administration, Ames Research Center for Development of Airline Ramp Management Decision Support Tool	4/23/2013	4/23/2021	Non-Reimbursable	-----	ARC	SAA2-402733
193	15186	Nanoracks LLC	Reimbursable Umbrella Space Act Agreement Between Nanoracks LLC and the National Aeronautics and Space Administration, AMES Reseach Center for Promoting ISS Utilization	4/24/2013	4/24/2018	Reimbursable	-----	ARC	SAA2-402757
194	14340	The State of Alaska	Annex Three to the Nonreimbursable Space Act Agreement between State of Alaska and NASA Ames Research Center for Air Traffic Management Technology Applications	1/23/2013	10/31/2019	Non-Reimbursable	-----	ARC	SAA2-402579-3
195	14308	New Mexico Spaceport Authority	Annex One to the Nonreimbursable Space Act Agreement between New Mexico Spaceport Authority, a State Agency of the State of New Mexico and The National Aeronautics and Space Administration, Ames Research Center for Payload Development and Operations for the Spaceport America	1/15/2013	1/10/2018	Non-Reimbursable	-----	ARC	SAA2-402684-1

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196	14307	The State of New Mexico	Nonreimbursable Umbrella Space Act Agreement between The State of New Mexico and The National Aeronautics and Space Administration, Ames Research Center for Space Exploration; Space Research; and Science, Technology, Engineering, and Mathematics Education Initiatives	1/15/2013	1/15/2018	Non-Reimbursable	-----	ARC	SAA2-402684
197	14117	The Boeing Company	Reimbursable Space Act Agreement between NASA ARC and The Boeing Company for Utilization of Wind Tunnel Facilities for Cooperative Research and Testing	12/17/2001	6/18/2019	Reimbursable	-----	ARC	SAA2-401097
198	13236	Virgin Galactic	Reimbursable Umbrella Space Act Agreement between Virgin Galactic and The National Aeronautics and Space Administration, Ames Research Center for Supporting the Maturation of Virgin Galactic's Air-Launched Vehicle System	7/13/2012	7/13/2018	Reimbursable	-----	ARC	SAA2-402686
199	13139	University of Alaska-Fairbanks	Reimbursable Space Act Agreement between University of Alaska-Fairbanks and The National Aeronautics and Space Administration, Ames Research Center for Resource Recovery for Agricultural and Fisheries Production Systems	2/19/2012	6/19/2018	Reimbursable	-----	ARC	SAA2-402706
200	13135	American Airlines, Inc.	Nonreimbursable Space Act Agreement between American Airlines, Inc. and The National Aeronautics and Space Administration, Ames Research Center for Field Trial of the Dynamic Weather Routes Tool	7/11/2012	7/11/2018	Non-Reimbursable	-----	ARC	SAA2-402687

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201	13100	Autodesk, Inc.	Nonreimbursable Space Act Agreement between Autodesk, Inc. Autodesk Research and The National Aeronautics and Space Administration, Ames Research Center for Advanced Information Modeling, Simulation, and Controls for the Built Environment	7/5/2012	7/5/2018	Non-Reimbursable	-----	ARC	SAA2-402711
202	12362	Verdigris Technologies, Inc.	Nonreimbursable Space Act Agreement between Verdigris Technologies, Inc. and NASA Ames Research Center for Advanced Sensing and Health Management for Sustainable Habitats	5/7/2012	5/7/2018	Non-Reimbursable	-----	ARC	SAA2-402705
203	10952	Lockheed Martin Corporation	Annex One to Reimbursable Space Act Agreement between Lockheed Martin Corporation and NASA Ames Research Center for Advanced Thermal Protection Systems (TPS) Testing	10/17/2011	10/17/2018	Reimbursable	-----	ARC	SAA2-402602-1
204	10951	Lockheed Martin Corporation	Reimbursable Umbrella Space Act Agreement between Lockheed Martin Corporation and NASA Ames Research Center for Advanced Thermal Protection Systems (TPS) Testing	10/17/2011	10/17/2019	Reimbursable	-----	ARC	SAA2-402602
205	10868	Sierra Nevada Corporation	Reimbursable Umbrella Space Act Agreement between Sierra Nevada Corporation and NASA Ames Research Center to Support Sierra Nevada Commercial Crew Development	9/27/2011	12/31/2017	Reimbursable	-----	ARC	SAA2-402644

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206	10780	Palo Alto Humane Society	Nonreimbursable Space Act Agreement between Palo Alto Humane Society and NASA Ames Research Center for Ames Feral Cat Management	9/22/2011	9/22/2022	Non-Reimbursable	-----	ARC	SAA2-402649
207	10122	Lockheed Martin Aeronautics Company	Reimbursable Umbrella Space Act Agreement between Lockheed Martin Aeronautics Company and NASA Ames Research Center for Wind Tunnel Testing	7/12/2011	7/12/2021	Reimbursable	-----	ARC	SAA2-402632
208	9998	The State of Alaska	Nonreimbursable Umbrella Space Act Agreement between The State of Alaska and National Aeronautics and Space Administration Ames Research Center for Space Exploration; Advanced Aviation; Scientific Research; and Science, Technology, Engineering, and Mathematics Education Initiatives	11/19/2010	11/30/2020	Non-Reimbursable	-----	ARC	SAA2-402579
209	9725	Southwest Airlines Company	Nonreimbursable Space Act Agreement between Southwest Airlines Company and NASA Ames Research Center for Automated Analysis of Diverse Aviation Data	5/4/2011	9/6/2021	Non-Reimbursable	-----	ARC	SAA2-402534
210	8808	Alaska Aerospace Corporation	Annex One to the Nonreimbursable Space Act Agreement between Alaska Aerospace Corporation, a Public Corporation of The State of Alaska and the National Aeronautics and Space Administration, Ames Research Center for Small Satellite Research	11/19/2010	11/30/2018	Non-Reimbursable	-----	ARC	SAA2-402579-1

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211	8797	SETI Institute	Nonreimbursable Space Act Agreement between NASA Ames Research Center and SETI Institute for Shared Information Exchange on Common Astrobiology Objectives	12/6/2005	12/6/2020	Non-Reimbursable	-----	ARC	SAA2-401923
212	8485	Northrop Grumman	Reimbursable Umbrella Space Act Agreement between Northrop Grumman Systems Corporation and NASA Ames Research Center for Wind Tunnel Testing	9/27/2010	9/26/2019	Reimbursable	-----	ARC	SAA2-402582
213	8440	Protoinnovations, LLC	Nonreimbursable Space Act Agreement between Protoinnovations, LLC and NASA Ames Research Center for Small Scale Robotics Technology Research	9/17/2010	9/17/2018	Non-Reimbursable	-----	ARC	SAA2-402588
214	8184	Battelle Memorial Institute	Nonreimbursable Space Act Agreement between Battelle Memorial Institute Pacific Northwest Division and NASA Ames Research Center for Development and Shared Use of Airborne Sun/Sky Spectrometry Instruments	8/6/2010	8/6/2020	Non-Reimbursable	-----	ARC	SAA2-402549
215	7287	Singularity University	Nonreimbursable Space Act Agreement between Singularity Education Group and The National Aeronautics And Space Administration, Ames Research Center for Advancing Science, Technology, Engineering, and Mathematics (STEM) Education Goals	2/21/2010	2/20/2020	Non-Reimbursable	-----	ARC	SAA2-402537

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216	7270	Intel Corporation	Nonreimbursable Space Act Agreement between Intel Corporation, Silicon Graphics, Inc. and NASA Ames Research Center for Collaboration to Accelerate NASA's Computational Performance	5/2/2008	6/30/2018	Non-Reimbursable	-----	ARC	SAA2-402253
217	6487	The Board of Trustees of the LeLand Stanford Junior University	Nonreimbursable Space Act Agreement between The Board of Trustees of the Leland Stanford Junior University and NASA Ames Research Center for Prognostics of Composite Materials	8/6/2009	8/6/2018	Non-Reimbursable	-----	ARC	SAA2-402292
218	6429	Cisco Systems, Inc	Reimbursable Space Act Agreement between Cisco Systems, Inc. and NASA Ames Research Center for The Planetary Skin Initiative	2/27/2009	2/27/2018	Reimbursable	-----	ARC	SAA2-402357
219	4900	AMES CHILD CARE CENTER	Nonreimbursable Space Act Agreement Between NASA Ames Research Center and Ames Child Care Center for Administration of On-Site Child Care Facility	5/19/2005	1/31/2018	Non-Reimbursable	-----	ARC	SAA2-401816
220	4314	UAV Collaborative	Reimbursable Space Act Agreement between UAV Collaborative and NASA Ames Research Center for Development of Unmanned Aerial Systems for Applications in the National Airspace System	7/1/2008	7/1/2018	Reimbursable	-----	ARC	SAA2-402209

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221	26781	AEROJET ROCKETDYNE, INC	Annex No. 3 under SAA3-1336 to Upper Stage Engine Manufacturing, Testing, and Evaluation Support with Aerojet Rocketdyne, Inc.	12/5/2017	6/5/2018	Reimbursable	-----	GRC	SAA3-1336-3
222	26696	Harris Corporation Rochester, NY	Extreme Environment Testing of Optical Coupons	12/7/2017	12/7/2018	Reimbursable	-----	GRC	SAA3-1530
223	25836	Boom Technology, Inc.	Noise Predictions for Supersonic Aircraft Using NASA`s ANOPP Code	12/3/2017	6/3/2019	Non-Reimbursable	\$12,644	GRC	SAA3-1527
224	25795	Textron Aviation	Ice Protection System Development Activities for Textron Aviation	8/14/2017	8/14/2019	Reimbursable	-----	GRC	SAA3-1523
225	25656	Ozark Integrated Circuits, Incorporated	Fabrication of High Temperature SiC Digital Communications Integrated Circuit	7/11/2017	7/11/2018	Non-Reimbursable	\$27,467	GRC	SAA3-1519

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226	25560	Aerojet Rocketdyne Inc.	Annex No. 2 under SAA3-1336 Upper Stage Engine Manufacturing, Testing and Evaluation Support with Aerojet Rocketdyne, Inc.	5/15/2017	6/29/2018	Reimbursable	-----	GRC	SAA3-1336-2
227	25557	SINCLAIR COMMUNITY COLLEGE	Annex No. 2 under Umbrella Agreement SAA3-1475 with Sinclair Community College for Unmanned Aircraft Systems Research	9/6/2017	9/6/2019	Non-Reimbursable	\$232,713	GRC	SAA3-1475-02
228	25539	Cedar Point Amusement Park	Math and Science Week at Cedar Point	5/15/2017	5/15/2018	Non-Reimbursable	\$10,249	GRC	SAA3-1514
229	25484	GULFSTREAM AEROSPACE CORP	Noise Predictions For Supersonic Aircraft Using NASAs ANOPP Code	12/7/2017	6/7/2019	Non-Reimbursable	\$12,644	GRC	SAA1-24738-2
230	25470	LOCKHEED MARTIN	Annex No. 08 under SAA2-402632 for Demonstration of a Nozzle Concept in NASA GRC Aero-Acoustic Propulsion Laboratory (AAPL) Facility	8/23/2017	7/12/2021	Reimbursable	-----	GRC	SAA2-402632-8

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231	25419	The Water Council	NASA GRC-TWC Water Initiative Activities	10/4/2017	10/4/2020	Non-Reimbursable	\$52,295	GRC	SAA3-1524
232	25385	The Lincoln Electric Company	Development of Laser Hot Wire Technology with The Lincoln Electric Company	5/25/2017	5/25/2019	Non-Reimbursable	\$102,798	GRC	SAA3-1515
233	25354	The Aerospace Corporation	Evaluation of an Electromagnetic Interference Test Facility for a NASA Hall Thruster with The Aerospace Corporation	7/14/2017	7/14/2019	Non-Reimbursable	\$24,779	GRC	SAA3-1518
234	25318	The Boeing Company	777X Ram Air Turbine Test in Icing Conditions for the Boeing Company	10/25/2017	10/25/2019	Reimbursable	-----	GRC	SAA3-1522
235	25302	Aerion Corporation	Noise Predictions for Supersonic Business Jets Using NASA`s ANOPP Code	12/3/2017	6/3/2019	Non-Reimbursable	\$12,644	GRC	SAA3-1528

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236	24820	Blue Canyon Technologies, LLC.	Iodine Thruster Testing for Blue Canyon Technologies, LLC.	1/31/2017	1/31/2018	Reimbursable	-----	GRC	SAA3-1507
237	24653	Space Exploration Technologies Corp.	Annex No. 10 to SAA8-15117373 for Falcon 2.0 Stage 2 (S2) Modal Testing in GRC Space Power Facility (SPF)	1/27/2017	1/27/2018	Reimbursable	-----	GRC	SAA8-1517373-10
238	24577	Cleveland Water Alliance	NASA Glenn Research Center Water Initiative Activities with the Cleveland Water Alliance	1/15/2017	1/15/2020	Non-Reimbursable	\$38,323	GRC	SAA3-1504
239	24571	Triumph Aerospace Systems-Seattle	Evaluation of NiTi-Hf Bearing Balls in an Aircraft Ball Screw Actuator	12/16/2016	12/16/2018	Non-Reimbursable	\$6,166	GRC	SAA3-1499
240	24527	Orbital Sciences Corporation (OSC)	Annex No. 1 under Umbrella SAA3-1508, Upper Stage Design Study for Orbital Sciences Corporation	5/17/2017	5/17/2018	Reimbursable	-----	GRC	SAA3-1508-1

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ROW NO.	PAM ID NUMBER	PARTNER NAME	TITLE/PURPOSE	EXECUTION DATE	EXPIRATION DATE	TYPE OF AGREEMENT	EST. DOLLAR VALUE FOR FUNDED OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER
241	24526	Orbital Sciences Corporation (OSC)	Cryogenically-Fueled Upper Stage Technologies with Orbital Sciences Corporation	5/17/2017	5/17/2018	Reimbursable	-----	GRC	SAA3-1508
242	24458	ATK Launch Systems Inc.	Annex No. 6 to Developing Advanced Technology for Engine Components Agreement with SAA8-1520521 with ATK Launch Systems	12/16/2016	12/16/2018	Reimbursable	-----	GRC	SAA8-1520521-6
243	24405	Williams International	FJ44-4A and FJ33-5A Engine Icing Risk Assessment	1/18/2017	1/18/2020	Non-Reimbursable	\$24,735	GRC	SAA3-1505
244	24400	Sporian Microsystems, Inc.	High Temperature Pressure Sensor Development and Testing in Venus Simulated Environment	11/29/2016	11/29/2018	Non-Reimbursable	\$34,192	GRC	SAA3-1497
245	24339	Space Exploration Technologies Corp.	Annex No. 09 to SAA801517373 for SpaceX Launch Vehicle Development Support - Falcon Version 2.0 Fairing Testing in the Space Power Facility (SPF)	1/30/2017	1/30/2019	Reimbursable	-----	GRC	SAA8-1517373-09

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246	24292	Case Western Reserve University	Development of Dynamic Simulation Model for Smart Grid System	2/10/2017	2/10/2019	Reimbursable	-----	GRC	SAA3-1510
247	23852	General Atomics Aeronautical Systems, Inc.	IRT Icing Testing for General Atomics Aeronautical Systems	9/20/2016	9/20/2018	Reimbursable	-----	GRC	SAA3-1486
248	23850	Honda R&D Americas, Inc.	Annex No. 02 to SAA3-1304 for Multiscale Modeling of Composites	1/23/2017	6/4/2018	Reimbursable	-----	GRC	SAA3-1304-2
249	23602	Lorain County Community College	NASA GRC and LCCC Kiosk Pilot Project	9/19/2016	9/19/2021	Non-Reimbursable	\$14,442	GRC	SAA3-1481
250	23536	Rolls-Royce Corporation	Annex No. 3 to SAA3-1380 for Collaborative Research Activities with Rolls-Royce	2/22/2017	9/1/2019	Non-Reimbursable	\$60,865	GRC	SAA3-1380-3

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251	23471	Teledyne Technologies Company	AMPS Fuel Cells Risk Reduction Testing for SLS Exploration Upper Stage with Teledyne Energy Systems, Inc.	9/28/2016	9/28/2018	Non-Reimbursable	\$62,585	GRC	SAA3-1490
252	23430	American Technical Coatings, Inc.	Ballistic Radome Development	5/11/2017	5/11/2020	Reimbursable	-----	GRC	SAA3-1513
253	23054	University of Notre Dame	Collaborative Research Activities Using the Advanced Noise Control Fan (ANCF) Test Rig for Science, Technology, Engineering and Math (STEM) Education	8/9/2016	8/9/2021	Non-Reimbursable	\$237,087	GRC	SAA3-1482
254	22940	Solaero Technologies Corporation	Solar Cell Calibration and Measurements	6/14/2016	6/22/2018	Reimbursable	-----	GRC	SAA3-1473
255	22889	Teledyne Energy Systems, Inc.	Development of Terrestrial Stirling Power Unit	8/25/2016	8/25/2018	Reimbursable	-----	GRC	SAA3-1476

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256	22817	Pennsylvania State University Applied Research Laboratory	High-Speed Gear Studies	11/29/2016	11/29/2021	Non-Reimbursable	\$431,929	GRC	SAA3-1495
257	22557	University Circle Inc	University Circle Inc Future Connections Partnership for STEM Students	5/31/2016	5/31/2021	Non-Reimbursable	\$13,663	GRC	SAA3-1470
258	22356	Orbital Sciences Corporation	NASA Research Announcement: NNH15ZOA001N: Public Private Partnership for Robotic In-Space Manufacturing and Assembly of Spacecraft and Space Structures	10/3/2016	10/3/2021	Non-Reimbursable	\$131,737	GRC	SAA3-1491
259	22172	University of Missouri at Columbia	Measurement of Desorption of Strontium and Cesium from Graphite	6/18/2016	6/18/2018	Reimbursable	-----	GRC	SAA3-1474
260	22146	University of Dayton	FastLane - 2016 NASA Glenn Tech Connect Event	2/28/2016	2/28/2018	Non-Reimbursable	\$24,183	GRC	SAA3-1447

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261	22135	Cleveland Clinic Foundation	Immersive Environment Support for Motor Imagery Training	4/25/2016	4/24/2018	Reimbursable	-----	GRC	SAA3-1468
262	22050	The Goodyear Tire & Rubber Company	Performance Testing of Airless Tires in the SLOPE Lab	11/29/2016	11/29/2018	Reimbursable	-----	GRC	SAA3-1498
263	22013	FGC Plasma Solutions, LLC.	Plasma Combustion Testing in Glenn CE-13C Facility	4/26/2016	4/26/2018	Non-Reimbursable	\$41,725	GRC	SAA3-1467
264	21977	Aerojet Rocketdyne, Inc.	Announcement of Collaborative Opportunity (ACO) solicitation, (ANNOUNCEMENT NUMBER: NNH15ZOA001K) "Utilizing Public-Private Partnerships to Advance Emerging Space Technology System Capabilities." COLLABORATIVE DEVELOPMENT, ENGINEERING, AND TESTING OF VARIOUS SPACE-RELATED TECHNOLOGIES	5/5/2016	5/5/2021	Non-Reimbursable	\$939,371	GRC	SAA3-1452
265	21935	Busek Company Inc	Announcement of Collaborative Opportunity solicitation, (ANNOUNCEMENT NUMBER: NNH15ZOA001K) "Utilizing Public-Private Partnerships to Advance Emerging Space Technology System Capabilities."	3/21/2016	3/21/2019	Non-Reimbursable	\$749,276	GRC	SAA3-1457

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266	21883	United Technology Research Center	High Efficiency Centrifugal Compressor Diffuser Redesign and Test	7/27/2016	7/27/2021	Non-Reimbursable	\$2,907,687	GRC	SAA3-1472
267	21880	The Boeing Company	Model-Based Engine Control	9/26/2016	9/26/2018	Non-Reimbursable	\$15,580	GRC	SAA3-1479
268	21805	Sinclair Community College	Umbrella Agreement with Sinclair Community College for Unmanned Aircraft Systems Research	6/18/2016	6/18/2021	Non-Reimbursable	\$0	GRC	SAA3-1475
269	21691	Hathaway Brown School	STEM Collaboration with Hathaway Brown School	4/25/2016	4/25/2021	Reimbursable	-----	GRC	SAA3-1466
270	21669	COI Ceramics, Inc.	Seal Testing for COI Ceramics, Inc. in Support of DARPA's XS-1	1/25/2016	1/25/2018	Reimbursable	-----	GRC	SAA3-1442

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271	21387	Cessna Aircraft Company	Ice Protection System Development Activities	1/13/2016	1/13/2019	Reimbursable	-----	GRC	SAA3-1439
272	21329	Case Western Reserve University	Development of Real-Time Particulate and Toxic-Gas Sensors for Firefighter Health and Safety	11/20/2015	11/20/2018	Reimbursable	-----	GRC	SAA3-1435
273	21213	Honeywell Aerospace	W-8 Single-Stage Axial Compressor Facility Predictive Tool Development Test	2/19/2016	3/3/2019	Reimbursable	-----	GRC	SAA3-1446
274	21212	Siemens Energy, Inc.	Axial Turbine Cascade Rig Testing in GRC CW-22 Facility	4/8/2016	4/8/2019	Reimbursable	-----	GRC	SAA3-1461
275	21053	Honeywell International Inc.	PSL Development Test Utilizing an Honeywell Research Engine	2/28/2016	8/28/2019	Reimbursable	-----	GRC	SAA3-1448

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276	20974	Makel Engineering, Inc	Makel Engineering Venus Sensor Testing in GEER	10/19/2015	10/13/2018	Reimbursable	-----	GRC	SAA3-1433
277	20864	Lewis Little Folks, Incorporated	Lewis Little Folks Space Act Agreement	7/11/2017	7/11/2022	Non-Reimbursable	\$493,128	GRC	SAA3-1494
278	20627	General Electric Global Research	Propulsion, Power, Materials and Structures for Advanced Aeronautics Components and Systems Concepts	12/15/2015	12/15/2020	Reimbursable	-----	GRC	SAA3-1437
279	20617	United Technologies	Effects of Heat Treatment and Interface Coatings on CMC Fiber Strength	3/10/2016	3/10/2018	Reimbursable	-----	GRC	SAA3-1455
280	20541	Southwest Research Institute	Great Horned Owl Validation Program	10/13/2015	10/13/2018	Non-Reimbursable	\$2,057	GRC	SAA3-1430

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281	20514	The Regents of the University of Colorado	Experimentation on Space Communications and Navigation (SCAN) Testbed	1/12/2016	1/12/2019	Non-Reimbursable	\$53,890	GRC	SAA3-1441
282	20425	The Boeing Company	Multiscale Modeling of Composite Systems	9/17/2015	9/17/2020	Reimbursable	-----	GRC	SAA3-1428
283	20315	Gloyer Taylor Laboratories, LLC	ORSC Engine Stability Scaling (Gloyer-Taylor Laboratories)	1/29/2016	1/29/2018	Reimbursable	-----	GRC	SAA3-1443
284	20247	Northrop Grumman Systems, Corp	Cryogenic Thermal Cycling Test with Northrop Grumman Systems, Corp. (STTA)	2/1/2016	2/1/2018	Reimbursable	-----	GRC	SAA3-1444
285	20057	Hathaway Brown School	MISSE Flight Experiment Collaboration with Hathaway Brown School	4/6/2015	4/6/2018	Reimbursable	-----	GRC	SAA3-1414

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286	19712	Gulfstream Aerospace Corporation	annex to Ice Protection System Development Activities	3/8/2015	2/23/2018	Reimbursable	-----	GRC	SAA3-1220-3
287	19638	The Nature Conservancy	Cooperative Habitat Management of NASA Plum Brook Station	10/19/2015	10/19/2020	Non-Reimbursable	\$88,676	GRC	SAA3-1432
288	19580	Woodward FST, Inc	Woodward N+3 Low Emissions Combustor Flametube Testing in CE-5	7/2/2015	7/2/2018	Non-Reimbursable	\$453,774	GRC	SAA3-1423
289	19304	Meggitt (Orange County), Inc. (formerly known as Endevco Corp.).	Beta Testing of New Generation SiC Pressure Sensors	12/19/2014	12/19/2018	Reimbursable	-----	GRC	SAA3-1403
290	18657	Ohio Department of Natural Resources	A Series of Public Deer Hunts at Plum Brook Station 2014-2019	10/21/2014	10/21/2019	Non-Reimbursable	\$275,638	GRC	SAA3-1390

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291	18358	Rolls-Royce Corporation	Umbrella Agreement for Collaborative Research Activities in Materials, Structures and Component Concepts in Gas Turbine Engines and Collaborative Research Activities in Aeronautics and Related Technologies.	9/17/2014	9/17/2019	Non-Reimbursable	\$0	GRC	SAA3-1380
292	18331	Moog Inc.	Moog Inc. Umbrella Agreement with NASA Glenn	4/1/2015	4/1/2020	Reimbursable	-----	GRC	SAA3-1412
293	18328	The Boeing Company	Collaborative Research Activities in Aeronautics and Related Technologies	2/11/2015	2/11/2020	Reimbursable	-----	GRC	SAA3-1406
294	18297	The Pennsylvania State University	Annex No. 1 for Supercooled Droplet Breakup near Leading Edge of Airfoil	12/11/2015	12/11/2018	Non-Reimbursable	\$108,477	GRC	SAA3-1436-1
295	18296	The Pennsylvania State University	Umbrella Agreement for Icing Physics Fundamental Studies.	12/11/2015	12/11/2020	Non-Reimbursable	\$0	GRC	SAA3-1436

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296	16158	Integrated Additive Manufacturing Technologies	iAMT Planning and Manufacturing Utilization	2/21/2014	2/21/2019	Reimbursable	-----	GRC	SAA3-1348
297	16003	Aerojet Rocketdyne Inc.	Upper Stage Engine Manufacturing, Testing, and Evaluation Support	12/13/2013	12/13/2018	Reimbursable	-----	GRC	SAA3-1336
298	15917	Raytheon Company	Engineering, modification, RDT&E, and aircraft/facilities operational support	8/8/2013	8/8/2018	Reimbursable	-----	GRC	SAA3-1312
299	15387	Emcore Corporation	Annex No. 03 to SAA3-1305 for Various Solar Cell Measurement Services	2/17/2014	11/18/2018	Reimbursable	-----	GRC	SAA3-1305-3
300	15386	Emcore Corporation	Annex No. 02 to SAA3-1305 for Various Solar Cell Measurement Services	3/4/2014	11/18/2018	Reimbursable	-----	GRC	SAA3-1305-2

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301	15062	Emcore Corporation	Various Solar Cell Measurement Services	11/18/2013	11/18/2018	Reimbursable	-----	GRC	SAA3-1305
302	14884	Lockheed Martin Space Systems Company	Lockheed Martin Space Systems Technical Activities - Umbrella Agreement	3/19/2015	3/19/2020	Reimbursable	-----	GRC	SAA3-1411
303	11552	Honda R&D Americas, Inc.	Collaborative Research Activities in Light Weight Materials and Structures	6/4/2013	6/4/2018	Reimbursable	-----	GRC	SAA3-1304
304	11281	Honda Aircraft Company	Ice Protection System Tests	2/28/2012	10/1/2018	Reimbursable	-----	GRC	SAA3-1221
305	11165	Gulfstream Aerospace Corporation	Ice Protection System Development Activities	2/23/2012	2/23/2018	Reimbursable	-----	GRC	SAA3-1220

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306	10235	Northrop Grumman Systems Corporation	NGSC Nozzle Testing	10/20/2011	9/30/2018	Reimbursable	-----	GRC	SAA3-1201
307	10058	Materials Research & Design, Inc.	Testing of Refractory Lined, Low Density Components Under Relevant Engine Environments	3/2/2016	3/2/2018	Reimbursable	-----	GRC	SAA3-1450
308	9061	Sierra Nevada Corporation	Technical Services Agreement for Space System Design and Test Activities	9/12/2011	9/30/2018	Reimbursable	-----	GRC	SAA3-1197
309	7710	Great Lakes Science Center	Modifies Article 3 regarding admission	2/8/2010	9/28/2019	Reimbursable	-----	GRC	SAA3-1079-2
310	7708	Great Lakes Science Center	Provide a Framework for a Unique Regional Partnership	9/28/2009	9/28/2019	Reimbursable	-----	GRC	SAA3-1079

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311	5358	Case Western Reserve University	Umbrella Agreement for Cooperative Research, Development and Testing	6/24/2008	6/24/2018	Non-Reimbursable	-----	GRC	SAA3-1021
312	4339	University of Toledo	Umbrella Agreement with University of Toledo	1/20/2008	1/20/2018	Non-Reimbursable	-----	GRC	SAA3-991
313	2972	City of Cleveland	Mitigating Environmental Impacts Related to Operation of the New Stage I Runway 6L/24R	11/20/2002	11/20/2027	Non-Reimbursable	-----	GRC	SAA3-637
314	2971	City of Cleveland	Transfer of Real Property Interests	12/23/2002	12/23/2027	Non-Reimbursable	-----	GRC	SAA3-636
315	26093	HUF NORTH AMERICA AUTOMOTIVE PARTS MANUFACTURING, CORP	APPLICATION OF SUPER-HYDROPHOBIC COATINGS TO SAMPLES AND EVALUATION	7/28/2017	7/28/2020	Reimbursable	-----	GSFC	SAA5-17-4-R26093

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316	25969	University of Maine	Forest Dynamics and Disturbance History in Maine	12/19/2017	12/19/2018	Reimbursable	-----	GSFC	25969
317	25933	INSTITUTE FOR LOCAL INNNOVATIONS, INC	IDENTIFYING AND ESTABLISHING TECHNOLOGY TRANSFER OPPORTUNITIES AND COLLABORATIONS	10/2/2017	10/2/2022	Non-Reimbursable	\$8,700	GSFC	SAA5-17-3-N25933
318	25559	SPACE SYSTEMS LORAL, LLC	Review of Space Systems Loral (SSL) Photonic Component-Level Up-screening and Qualification Test Plans for Geosynchronous (GEO) Space Flight Environments	7/13/2017	7/13/2018	Reimbursable	-----	GSFC	SAA8-1416293
319	25186	Arizona State University	DEVELOPMENT OF SCREENING AND QUALIFICATION PLAN FOR SPECIALIZED INFRARED DETECTORS AND LASER DIODES	5/3/2017	1/11/2019	Reimbursable	-----	GSFC	SAA5-17-2-R25186
320	25126	Emergent Space Technologies Incorporated	Access and use of GSFC`s Global Positioning Satellite Test and Simulation Facilities for Commercial Purposes	3/24/2017	3/24/2020	Reimbursable	-----	GSFC	SAA5-17-02-R25126

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321	24841	Society of Photo-Optical Instrumentation Engineers (SPIE)	Editor-in-Chief for Journal of Astronomical Telescopes, Instruments and Systems	1/24/2017	1/24/2020	Non-Reimbursable	\$17,033	GSFC	600-17-24841
322	24597	Ecological Advanced Propulsion Systems, Incorporated	High Performance Green Propulsion fueling support at Vandenberg Air Force Base	2/15/2017	2/15/2018	Reimbursable	-----	GSFC	SAA5-17-1-R24597
323	24469	The Hollywood Black Film Festival	THE PRODUCTION OF NASA THEMED SCIENCE FICTION FILM CONCEPTS	1/23/2017	1/23/2022	Non-Reimbursable	\$8,700	GSFC	SAA5-17-1-N24469
324	24457	Illinois Tool Works, Inc.	APPLICATION OF SUPER-HYDROPHOBIC COATINGS TO SAMPLES FOR PERFORMANCE TESTING AND EVALUATION	5/10/2017	5/10/2018	Reimbursable	-----	GSFC	SAA5-15-1-R24457
325	23781	Arizona Board of Regents for and behalf of Arizona State University	Mars Atmospheric Infrared Data Analysis	6/27/2017	6/26/2021	Reimbursable	-----	GSFC	23781

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326	23738	The Trustees of Columbia University in the City of New York	Joint Collaborative Framework for Climate and Space Studies	5/29/2015	5/29/2020	Non-Reimbursable	\$10,000	GSFC	SAA-15-27264
327	23698	Brigham Young University	ON-ORBIT RADIATION HARDENED BY SOFTWARE TECHNOLOGY RESEARCH	2/13/2017	2/13/2022	Non-Reimbursable	\$10,519	GSFC	SAA5-16-03-N23698
328	23257	Sierra Lobo Incorporated	Access and use of GSFCs Environmental Test and Integration systems and facilities for commercial purposes	6/30/2016	10/30/2019	Reimbursable	-----	GSFC	SAA5-16-03-R23257
329	23253	Michael Ansel Brown Jr.	Commercialization Of NASA Developed Technologies By The US Veteran Community	9/29/2017	9/29/2020	Non-Reimbursable	\$101,100	GSFC	SAA5-2016-3-N23253
330	23115	Space Telescope Science Institute	Loan of Touch Screen System for Display of Science Information	9/12/2016	9/12/2018	Non-Reimbursable	\$1,000	GSFC	23115

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331	22953	Massachusetts General Hospital	Development of a Static X-ray Computed-Tomography (CT) Proof of Concept Device Utilizing NASA Modulated X-ray Sources	4/17/2017	4/17/2019	Non-Reimbursable	\$373,200	GSFC	SAA5-2016-3-N22953
332	22777	Aerojet Rocketdyne Incorporated	Aerojet Rocketdyne Glenn Goddard collaboration for Thruster testing	8/24/2016	8/24/2018	Non-Reimbursable	\$160,000	GSFC	SAA5-16-2-N22777
333	22549	University of North Carolina Wilmington	Non-reimbursable Agreement Between the NASA`s SMD-Earth Science Division and the Univ. of NC-Wilmington	6/1/2017	6/1/2022	Non-Reimbursable	\$160,000	GSFC	450-AGMT-0149
334	22288	Conservation International	Land Degradation Analysis and Mapping of Africa	4/18/2016	4/18/2018	Reimbursable	-----	GSFC	
335	21991	Virginia Electric and Power Company d/b/a Dominion Virginia Power	USAGE OF THE US HIGH-VOLTAGE POWER TRANSMISSION GRID AS A SPACE WEATHER ANTENNA	8/22/2016	8/22/2019	Reimbursable	-----	GSFC	SAA5-2016-1-R21991

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336	21633	Space Exploration Technologies Corp.	Reimbursable Space Act Agreement between SpaceX and NASA GSFC for Spacecraft RF Compatibility Testing	8/23/2016	8/23/2021	Reimbursable	-----	GSFC	450-AGMT-0139
337	20729	United Launch Alliance, LLC	TDRS Services for Launch Vehicles	11/13/2015	11/13/2020	Reimbursable	-----	GSFC	450-AGMT-0138
338	20717	Orbital ATK Company	Reimbursable Space Act Agreement Between the Orbital ATK Company and the NASA GSFC for Cygnus Spacecraft RF Compatibility Testing	8/12/2015	8/12/2020	Reimbursable	-----	GSFC	450-AGMT-0137
339	19398	Southern Company	USAGE OF THE US HIGH-VOLTAGE POWER TRANSMISSION GRID AS A SPACE WEATHER ANTENNA	6/16/2017	6/16/2020	Reimbursable	-----	GSFC	SAA5-2015-1-R19398
340	19278	Dominion Virginia Power	Usage of the US High-Voltage Power Transmission Grid as a Space Weather Antenna	8/22/2016	8/22/2019	Reimbursable	-----	GSFC	SAA5-2015-1-R19278

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341	19191	Space Systems/Loral, LLC	Application Of Thermal Control Coatings To Space Flight Hardware	2/12/2016	12/18/2020	Reimbursable	-----	GSFC	SAA5-15-1-R-N19191
342	19026	Cornell University	Collaborative Exploration and Engineering for Thermal Design, Flight Dynamics and Robotic Sample Acquisition Applications	3/14/2016	3/14/2018	Reimbursable	-----	GSFC	
343	16279	The Nature Conservancy, University of Delaware, University of Maryland, University of Virginia, College of William and Mary, Marine Science Consortium	Mid Atlantic Coastal Resilience Institute	9/15/2014	9/15/2019	Non-Reimbursable	\$2,000	GSFC	
344	16203	Lockheed Martin	LOAN OF VISION NAVIGATION SENSOR (VNS) FOR DEMONSTRATING RELATIVE NAVIGATION CONCEPTS	2/6/2014	2/5/2019	Non-Reimbursable	-----	GSFC	
345	16102	DigitalGlobe Incorporated	CONJUNCTION ASSESSMENT SCREENING SERVICES	10/22/2013	10/21/2018	Reimbursable	-----	GSFC	SAA5-13-4-R16102

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346	15479	Sierra Nevada Corp.	NASA-SNC/CCDev	7/8/2014	7/8/2019	Reimbursable	-----	GSFC	450-AGMT-0127
347	14465	Simons Foundation	Origins of Life Studies	4/30/2013	4/29/2018	Reimbursable	-----	GSFC	SAA-13-14465
348	14327	The Boeing Company	Utilization of NASA Conjunction Assessment Risk Analysis Services (Related to SAAM 14322)	1/31/2013	1/31/2018	Reimbursable	-----	GSFC	
349	14322	The Boeing Company	Conjunction Assesment Risk Analysis (CARA) Support	1/29/2013	1/28/2018	Reimbursable	-----	GSFC	SAA5-13-2-R14322
350	13748	University of Minnesota	Research using the Infrared Multi-Object Spectrograph (IRMOS)	1/10/2013	1/10/2018	Non-Reimbursable	-----	GSFC	SAA5-12-1-N13748

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351	12933	The Trustees of Columbia University in the City of New York	Development of Teaching Activities	11/9/2012	10/15/2020	Reimbursable	-----	GSFC	SAA-12-12933
352	7995	Maryland Technology Development Corporation	Support in Identifying and Establishing Technology Transfer Opportunities and Collaborations	5/24/2011	7/17/2020	Non-Reimbursable	-----	GSFC	SAA5-10-1-N7995
353	7533	Tom Doherty Associates LLC	PUBLICATION OF NASA THEMED WORKS OF FICTION	7/6/2011	7/6/2021	Non-Reimbursable	-----	GSFC	SAA5-10-3-N7533
354	7520	The Johns Hopkins University	The Cosmology Large Angular Scale Surveyor (CLASS)	9/13/2010	11/30/2018	Reimbursable	-----	GSFC	SAAM 7520
355	6518	The University of Maryland	Joint Space Science Institute	3/4/2010	3/4/2020	Non-Reimbursable	-----	GSFC	SAA-09-6518

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356	27255	RFC Media, LLC	Collaboration with RFC Media on Third Rock Radio	11/30/2017	11/30/2022	Non-Reimbursable	\$6,473	HQ	
357	27050	BLUE ORIGIN, LLC	STMD- ACO: LOX/CH4 Lander Propulsion Collaboration	11/30/2017	11/30/2019	Non-Reimbursable	\$748,074	HQ	STMD- ACO
358	27042	RELATIVITY SPACE, INC	ATMD -ACO Propulsion System and Second Stage Structural Loads Interaction Test Platform at SSC E3-C2	11/30/2017	11/30/2019	Non-Reimbursable	\$1,464,560	HQ	STMD- ACO
359	27040	UP AEROSPACE, INC	STMD- ACO SPYDER Technology GNC AVA Development	11/30/2017	11/30/2019	Non-Reimbursable	\$1,028,000	HQ	STMD-SAA ACO-27040
360	26879	FIRST MAN PRODUCTIONS LLC	NASA Participation in the film "First Man"	10/5/2017	10/5/2019	Reimbursable	-----	HQ	26879

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361	26840	Google Inc	Annex 2 - Google Virtual Reality for Public Engagement	10/16/2017	10/16/2022	Non-Reimbursable	\$35,470	HQ	23261
362	25771	Museum of Science Fiction	Collaborative Science Activities with Museum of Science Fiction	7/27/2017	7/27/2019	Non-Reimbursable	\$1,000	HQ	
363	24489	Robert Wood Johnson Foundation	RWJF and 2016-2017 Earth and Space Air Quality Aerosol Sensor Challenge	12/12/2016	12/31/2018	Reimbursable	-----	HQ	24489
364	24471	BoldlyGo Institute	Non-Reimbursable SAA for the SCIM Mission	2/3/2016	2/2/2021	Non-Reimbursable	\$19,848,195	HQ	24471
365	24182	American Girl Brands, LLC	American Girl Project Collaboration	10/7/2016	10/7/2021	Non-Reimbursable	\$16,095	HQ	

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366	24181	American Girl Brands, LLC	American Girl Collaboration	10/7/2016	10/7/2021	Non-Reimbursable	\$0	HQ	24181
367	23264	Google Inc	Google Expeditions Annex	9/15/2016	9/14/2021	Non-Reimbursable	\$102,801	HQ	23261-1
368	23261	Google Inc	Google Education and Public Engagement Umbrella	9/15/2016	9/14/2021	Non-Reimbursable	\$0	HQ	23261
369	23022	World Resources Institute	MOA between NASA and World Resources Institute for Partnerships for Resilience and Preparedness	8/15/2016	8/14/2018	Non-Reimbursable	\$149,040	HQ	
370	22690	Walt Disney Parks and Resorts, U.S., Inc. d/b/a Walt Disney Imagineering	Collaboration on Space-themed Update to Epcot Theme Park	7/31/2017	7/31/2022	Non-Reimbursable	\$13,200	HQ	22689

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371	22689	Walt Disney Parks and Resorts U.S., Inc d/b/a Walt Disney Imagineering	Collaboration on Public Outreach Projects	7/31/2017	7/31/2022	Non-Reimbursable	\$0	HQ	22689
372	21797	Eureka Exhibits, LLC	Be The Asronaut Traveling Exhibit	4/13/2016	4/13/2021	Non-Reimbursable	\$20,560	HQ	MOB-1
373	21577	Apple Inc.	Apple Juno Collaboration	2/23/2016	2/22/2019	Non-Reimbursable	\$15,000	HQ	
374	21188	Fusion Media Network, LLC	NASA Collaboration with Fusion Media Network to Develop Virtual Reality Experiences and Related Content	10/29/2015	10/29/2020	Non-Reimbursable	\$50,000	HQ	
375	20048	World Book, Inc.	NIAC - World Book, Inc. Agreement	8/13/2015	8/13/2020	Non-Reimbursable	\$15,000	HQ	

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376	19515	Museum of Science Fiction	Museum of Science Fiction	5/4/2015	5/17/2019	Non-Reimbursable	\$9,000	HQ	
377	19148	Challenger Center for Space Science Education	FOR COLLABORATIVE ACTIVITIES WITH THE CHALLENGER CENTER	12/11/2014	12/11/2019	Non-Reimbursable	\$262,513	HQ	
378	18251	Moon Express, Inc.	Lunar CATALYST Partnership with Moon Express	9/30/2014	9/30/2019	Non-Reimbursable	\$10,000,000	HQ	18251
379	18250	Masten Space Systems, Inc.	Lunar CATALYST Partnership with Masten	9/30/2014	9/30/2019	Non-Reimbursable	\$10,000,000	HQ	18250
380	18242	Astrobotic Technology, Inc	Lunar CATALYST Partnership with Astrobotic	9/30/2014	9/30/2019	Non-Reimbursable	\$10,000,000	HQ	18242

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381	18209	ASME Foundation	ASME Foundation Future Engineers Education and Research for Advancing Mission Capabilities	9/18/2014	9/18/2019	Non-Reimbursable	\$88,278	HQ	18208
382	18208	ASME Foundation, Inc.	ASME Foundation Future Engineers Education and Research for Advancing Mission Capabilities	9/18/2014	9/18/2019	Non-Reimbursable	\$0	HQ	
383	18129	U.S. Satellite Laboratory, Inc.	COLLABORATION ON THE ENDEAVOR SCIENCE TEACHING CERTIFICATE PROJECT	9/23/2014	9/23/2019	Non-Reimbursable	\$116,263	HQ	
384	17866	Sally Ride Science	NASA and Sally Ride Science for Education Engagement and Research	6/5/2014	12/31/2017	Non-Reimbursable	\$300,000	HQ	
385	16418	IMAX SPACEWORKS LTD.	FLIGHT CERTIFICATION OF IMAX HARDWARE	3/3/2014	3/3/2019	Reimbursable	-----	HQ	

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386	14450	Evans & Sutherland Computer Corporation	Planetarium Full-Dome Video Agreement	11/20/2013	11/20/2018	Non-Reimbursable	-----	HQ	
387	14271	Boys & Girls Clubs of America	Boys and Girls Club and NASA COLLABORATIVE EDUCATIONAL PROGRAMS AND ACTIVITIES	9/18/2013	9/18/2018	Non-Reimbursable	-----	HQ	
388	14267	The Conrad Foundation	Conrad Foundation Umbrella	12/13/2013	12/13/2021	Non-Reimbursable	-----	HQ	SAA-AD-13-14267
389	27031	CHEVRON ENERGY TECHNOLOGY COMPANY	Chevron Drilling Operations – Power, Sensing and Actuation for Deep Oil and Gas Wells	6/24/2011	6/26/2021	Reimbursable	-----	JPL	82-15924 TIA 1
390	26927	Measurement Science Enterprise, Inc.	Design and Fabrication of Diffractive Optical Systems for Advanced Velocimeters	2/6/2013	8/6/2018	Reimbursable	-----	JPL	CK-3012

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391	26647	STATE OF CALIFORNIA	California Airborne Methane Survey - Detection of Potential Energy Sector Sources	4/13/2017	6/1/2018	Reimbursable	-----	JPL	500-15-004
392	26641	PaR Systems, Incorporated	Produce a PIEZOELECTRIC PERCUSSIVE AUGMENTER OF ROTARY DRILL (PAROD) FOR SAMPLING CORES	12/7/2017	8/7/2019	Reimbursable	-----	JPL	
393	26635	Beckman Research Institute of the City of Hope	Develop Generalized Newton-Euler Inverse Mass Operator (GNEIMO) algorithms, methodology, and software for the internal coordinate molecular dynamics of bio-molecular systems for the City of Hope.	11/29/2017	11/29/2021	Reimbursable	-----	JPL	
394	25713	STATOIL GULF SERVICES, LLC.	NEW RESEARCH ON TECHNOLOGIES FOR OIL AND GAS INDUSTRY APPLICATIONS, INCLUDING RENEWABLES	11/22/2016	5/20/2018	Reimbursable	-----	JPL	-
395	25709	STATOIL GULF SERVICES, LLC.	NEW RESEARCH ON TECHNOLOGIES FOR OIL AND GAS INDUSTRY APPLICATIONS, INCLUDING RENEWABLES	11/22/2016	5/1/2018	Reimbursable	-----	JPL	-

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396	25621	GeoOptics, Inc.	JPL Support for GeoOptics for Advanced Gravity Mapping and Crosslink Occultation	7/26/2017	12/26/2018	Reimbursable	-----	JPL	
397	25432	INTELLIEPI INC	Short Wavelength Infrared (SWIR) Epi Materials Development for Hyperspectral Focal Plane Arrays (FPA) Application	1/25/2017	5/25/2018	Reimbursable	-----	JPL	
398	25431	INTELLIEPI INC	Extended SWIR Epi Materials Development for Hyperspectral FPA Application	1/25/2017	1/25/2022	Reimbursable	-----	JPL	
399	25349	QUALCOMM TECHNOLOGIES, INC	Global Positioning System and Global Navigation Satellite System Reference Data to Qualcomm Technologies Inc.	12/12/2017	12/12/2019	Reimbursable	-----	JPL	
400	25124	Metropolitan Water District	Investigating drivers and spatial variability of turbidity in the San Francisco Bay-Delta using remote sensing	5/25/2017	11/10/2018	Reimbursable	-----	JPL	

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401	24886	Spire Global, Inc.	Radio Occultation Instrument Support - Global Navigation Satellite System (GNSS) Radio Occultation Receiver Design	12/14/2016	1/31/2019	Reimbursable	-----	JPL	
402	24884	Spire Global, Inc.	Radio Occultation Instrument Support	12/14/2016	12/14/2021	Reimbursable	-----	JPL	CK-0015285119
403	24877	BAE Systems	New Vital Infrared Sensor Technology Acceleration (VISTA) Industry Consortium, with multiple Industry Partners (FLIR, L-3 Communications Cincinnati Electronics, Lockheed Martin Corporation, Northrop Grumman Corporation, and Raytheon), to conduct research on infrared (IR) detectors.	7/12/2017	7/12/2022	Reimbursable	-----	JPL	
404	24827	Pasadena Police Department	Access to JPL Firing Range for Weapons Qualification	4/7/2016	4/7/2018	Non-Reimbursable	\$0	JPL	
405	24825	General Dynamics Robotic Systems	Robotics Collaborative Technology Alliance with General Dynamics is to conduct fundamental research, both basic and applied, on ground robotics for defense applications.	9/21/2010	9/21/2020	Reimbursable	-----	JPL	CK-104209

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406	24751	GMTO Corporation	JPL Engineering Support for the Giant Magellan Telescope Organization (GMTO)	5/2/2017	5/2/2018	Reimbursable	-----	JPL	
407	24666	Northrop Grumman Corporation	Microwave Temperature and Humidity Profiler (MTHP) Modification for Northrop Grumman Space Corporation (NGSC) Upper Tropospheric Measurements and assess how well water vapor measurements can be performed	6/6/2017	4/6/2018	Reimbursable	-----	JPL	
408	24568	UNIVERSITY OF CALIFORNIA, DAVIS	Earth Abundant High Temperature Materials for Radioisotope Power Conversion System	5/22/2017	9/30/2019	Reimbursable	-----	JPL	
409	24553	Gas Technology Institute	Support in Developing a Methane Mitigation Thermoelectric Generator	5/4/2017	12/4/2018	Reimbursable	-----	JPL	
410	24401	CHEVRON ENERGY TECHNOLOGY COMPANY	Robotic Inspection of Tanks	11/22/2017	8/22/2021	Reimbursable	-----	JPL	

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411	24218	Rensselaer Polytechnic Institute	Provide Support in Levee Health Assessment	11/28/2016	2/28/2018	Reimbursable	-----	JPL	
412	23926	MYND Analytics	Advanced Machine Learning for Electro-Encephalograms EEG-Augmented Physician Support	7/31/2017	7/31/2018	Reimbursable	-----	JPL	
413	23388	Placidus LLC	Production of Smart-Wire Driven by a Vibratory Piezoelectric Actuator and a Rotary Motor for Penetrating Occlusions	12/6/2016	2/6/2019	Reimbursable	-----	JPL	
414	23050	NYSEARCH / Northeast Gas Association (NGA)	DEVELOP METHANE SNIFFER FOR A SMALL UNMANNED AERIAL SYSTEM (MS-SUAV)	9/6/2016	9/6/2018	Reimbursable	-----	JPL	
415	22809	California Department of Water Resources	A Study to Develop an Airborne Remote Sensing Capability	8/23/2016	8/3/2018	Reimbursable	-----	JPL	

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416	22772	Opto-Knowledge Systems, Inc.	National Oceanographic and Atmospheric Administration (NOAA) Small Business Innovation Research (SBIR) Subcontract – Opto-Knowledge Systems, Inc (OKSI) – Capillary Absorption Spectrometer for In-Situ, Underwater Gas Analysis	8/24/2016	5/15/2019	Reimbursable	-----	JPL	
417	22518	General Technical Services, LLC	DEVELOP HIGH ENERGY AND LONG-LIFE LITHIUM-SULFUR CELLS	10/6/2016	1/31/2018	Reimbursable	-----	JPL	
418	22021	Duke University	Support in Testing and Analysis of Radiation Survivability of Materials and Semiconductor Devices	6/27/2016	12/27/2018	Reimbursable	-----	JPL	
419	22012	RKI Instruments	Methane Sniffer Commercialization	3/29/2016	1/31/2019	Reimbursable	-----	JPL	
420	21375	SAF	Design, Develop, and Support Flight Integration of a Ultra Compact Imaging Spectrometer	7/15/2015	7/15/2019	Reimbursable	-----	JPL	NNM15601144

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421	21318	Carnegie Mellon University	Robots Making Autonomous Exploration Decisions Using Science Hypothesis Maps	5/18/2016	8/31/2019	Reimbursable	-----	JPL	
422	21240	California Science Center Foundation	Annex 2 to NASA Visitor Center Partnership and Education Initiatives	1/4/2016	1/4/2021	Non-Reimbursable	\$0	JPL	
423	20970	IntelliEPI-IR Inc.	Growth of III-Antimonide Superlattice Material with Superior Performance	9/15/2015	3/15/2018	Reimbursable	-----	JPL	
424	20421	California Department of Water Resources	Subseasonal Prediction of Atmospheric Rivers and the Madden-Julian Oscillation for Water Management in California	6/14/2016	6/14/2018	Reimbursable	-----	JPL	
425	20248	Fugro Geospatial, Inc.	Perform Sea Ice Studies with Geographic Synthetic Aperture Radar (GeoSAR) Radar	4/24/2015	4/5/2018	Reimbursable	-----	JPL	

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426	20196	Tyvak Nano-Satellite Systems, Inc	Radio Occultation Instrument Support	6/28/2015	6/30/2018	Reimbursable	-----	JPL	
427	19966	The Boeing Company	Mars and Lunar Vicinity Mission Design for The Boeing Company	10/8/2015	10/8/2018	Reimbursable	-----	JPL	
428	19471	Skull Base Institute	Development of 3D-Multi-Angle Rear-Viewing Endoscopic Tool (3D-MARVEL) - Phase 3, Clinical-Trial-Ready Prototype	1/26/2016	1/26/2020	Reimbursable	-----	JPL	
429	19233	State of Colorado	Airborne Snow Observatory Rio Grande Flight Campaigns	3/18/2015	3/18/2020	Reimbursable	-----	JPL	
430	19195	Ball Aerospace & Technologies Corp.	Harness Insulation Discharge Testing	12/11/2014	3/31/2018	Reimbursable	-----	JPL	

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431	19046	Hemisphere GNSS	Differential Global Navigation Satellite Systems Data Services and Support	12/29/2014	12/29/2019	Reimbursable	-----	JPL	
432	19011	Photon Systems, Inc.	Real-time Label-Free Detection of Suspicious Powders Using Non-contact Optical Methods	11/7/2014	11/30/2018	Reimbursable	-----	JPL	
433	18927	University Corporation for Atmospheric Research	Support for the UCAR MTP	10/24/2014	4/28/2018	Reimbursable	-----	JPL	
434	18592	Exelis Inc.	Prototype Focal Plane Module (FPM) for Radiation Budget Instrument (RBI) will be integrated and tested in Exelis' Radiometric Test Module (RTM) which is a complete end-to-end representation of the individual spectral channels of the RBI.	9/4/2014	5/26/2019	Reimbursable	-----	JPL	
435	18445	Space Exploration Technologies Corporation	Tunable Laser Spectroscopy Technology Transfer for Fire Monitoring of Dragon V2 applications.	11/7/2014	5/7/2018	Reimbursable	-----	JPL	

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436	18442	Positioneering LLC	Global Differential GPS (GDGPS) System Positioning Services for Marine and Off Shore Oil Exploration Industries	2/11/2015	2/11/2020	Reimbursable	-----	JPL	
437	18330	Celgene Corporattion	DATA MANAGEMENT SUPPORT FOR CELGENE'S BIOINFORMATICS PLATFORM	11/10/2014	12/31/2017	Reimbursable	-----	JPL	
438	18088	University Corporation for Atmospheric Research	JPL/COSMIC-2 SUPPORT AGREEMENT	7/16/2014	7/31/2018	Reimbursable	-----	JPL	
439	17868	Consolidated Edison Company of New York, Inc.	Advanced Health Monitoring of Steam Pipe Systems – Phase IIIA	7/22/2015	7/22/2020	Reimbursable	-----	JPL	
440	17784	State of California	Support in Applying Interferometric Synthetic Aperture Radar Techniques to Map Ground Deformation	6/24/2014	5/31/2019	Reimbursable	-----	JPL	

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441	17695	D. H. Wagner Associates, Inc.	Detailed Autonomous Surface Vehicle and Unmanned Surface Vehicle Modeling and Simulation System	12/15/2015	2/25/2019	Reimbursable	-----	JPL	
442	17413	Alacron, Inc.	Superlattice Doped Imaging Detectors addresses advanced development and technology transfer of back-illuminated complementary metal-oxide semiconductor (CMOS) imaging detectors using multilayer doping and antireflection (AR) coating technologies for Alacron, Inc..	8/28/2014	8/28/2019	Reimbursable	-----	JPL	
443	17394	Placidus, LLC	Develop Smart Wire Driven by Vibratory Piezoelectric Actuator and a Rotary Motor for Penetrating Occlusions	1/9/2015	1/31/2019	Reimbursable	-----	JPL	
444	16906	AlloSource	Rapid Microbial Detection of Donor Tissues and Associated Facilities Using Propidium Monoazide (PMA) – PhyloChip Technology	3/27/2014	8/31/2019	Reimbursable	-----	JPL	
445	15822	Daniel H. Wagner Associates, Inc.	Prototype Development of a Wave Detection, Prediction, and Reaction System (WDPRS)	2/3/2014	2/3/2018	Reimbursable	-----	JPL	

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446	15628	Southern California Gas Company	Catalytic Nonthermal Plasma Technology for Natural Gas Applications	1/7/2014	12/31/2017	Reimbursable	-----	JPL	
447	14723	Google, Inc.	Trailmix - Visual Simultaneous Localization and Mapping (SLAM) Development	7/18/2013	3/31/2018	Reimbursable	-----	JPL	
448	14443	ATK Space Systems, Inc.	Network Centric Weather Small Satellite Study	4/9/2013	4/9/2018	Reimbursable	-----	JPL	
449	13871	Consolidated Edison Company of New York, Inc.	Technology Development for Locating Disbonded and Damaged Coatings on Underground Electric Transmission Feeder Pipe	2/6/2013	2/6/2018	Reimbursable	-----	JPL	
450	13846	State of California	Airborne Snow Observatory California Snow Surveys	3/20/2013	6/30/2018	Reimbursable	-----	JPL	

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451	13464	Space Exploration Technologies	SURFACE CHEMICAL AND MATERIALS ANALYSIS OF SPACECRAFT HARDWARE	10/1/2012	12/31/2020	Reimbursable	-----	JPL	
452	11998	The Boeing Company	Ionizing Radiation Evaluation of Materials and Semiconductor Devices for The Boeing Company	5/16/2012	4/1/2021	Reimbursable	-----	JPL	
453	10469	National Ecological Observatory Network (NEON)	Devvelopment of Imaging Spectrometer Instruments for the National Ecological Observatory Network (NEON)	10/25/2011	9/30/2018	Reimbursable	-----	JPL	
454	9990	Chevron Energy Technology Company	Technology Road Mapping & Project Exploration	6/24/2011	6/26/2021	Reimbursable	-----	JPL	
455	8685	Christina Loukides	MAST CTA	4/21/2008	2/25/2018	Reimbursable	-----	JPL	

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456	8594	Rockwell Collins	Global Positioning System Differential Corrections for Rockwell Collins	12/17/2010	8/16/2019	Reimbursable	-----	JPL	
457	8527	Pace Government Services	Provide Real-Time Global Positioning Systems (GPS) Satellite Orbit and Clock States to Pace Government Services	3/8/2011	8/31/2018	Reimbursable	-----	JPL	
458	8180	Space Exploration Technologies Corporation	Dragon Single Event Effects (SEE) Analysis Assessment	12/1/2010	9/30/2019	Reimbursable	-----	JPL	
459	7887	TeleCommunication Systems, Inc.	Assisted GPS Data to TCS	8/30/2010	1/31/2019	Reimbursable	-----	JPL	
460	7418	ITT Industries Space Systems, LLC.	Advanced Concepts, Demonstrations, and Implementation of Global Positioning Systems (GPS) Ground Operations	5/19/2010	9/30/2018	Reimbursable	-----	JPL	

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461	5943	Raytheon Company	GPS-Inferred Positioning System Software (GIPSY)/Real-Time GIPSY (RTG) Software Support for Specialized Global Positioning System (GPS) Applications	5/27/2009	9/30/2018	Reimbursable	-----	JPL	82-13713
462	5728	DigitalGlobe, Inc	Orbit Determination Determination Operations by DigitalGlobe for Earth Imaging Missions	3/27/2009	11/30/2018	Reimbursable	-----	JPL	82-13507
463	3589	Fugro Chance, Inc	Differential Global Positioning System Data Transfer and Support	9/28/2006	11/30/2019	Reimbursable	-----	JPL	82-11437
464	3344	Subsea 7 (US) LLC	Global Positioning System (GPS) Corrections Data to Subsea 7	12/21/2007	2/28/2018	Reimbursable	-----	JPL	82-12552
465	26680	SPACE EXPLORATION TECHNOLOGIES CORP	SpaceX Satellite Constellation Reentry Analysis	11/16/2017	11/16/2018	Reimbursable	-----	JSC	SAA-XA-17-26680

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466	26460	UNIVERSITY OF TEXAS MEDICAL BRANCH	UTMB DIETETIC STUDENT EXPERIENCE AT NASA	11/9/2017	11/9/2020	Non-Reimbursable	\$18,123	JSC	
467	26443	REPURPOSED THERAPEUTICS, INC d/b/a Defender Pharmaceuticals Inc.	Further Development Of Scopolamine Hydrobromide	10/13/2017	10/13/2022	Reimbursable	-----	JSC	
468	26418	BAY AREA HOUSTON ECONOMIC PARTNERSHIP	COOPERATIVE AND COMMUNITY OUTREACH ACTIVITIES	10/17/2017	10/16/2022	Non-Reimbursable	\$145,128	JSC	SAA-AD-18-26418
469	26277	NORTH CAROLINA STATE UNIVERSITY	Annex 2 to Collaborative Aerospace Research, Development, and Testing Opportunities	10/13/2017	10/13/2020	Non-Reimbursable	\$17,165	JSC	SAA-EA-17-26277
470	26188	Fairport Central School District	High School Students Collaborating with NASA to Produce Hardware or Other Useful Products Under the HUNCH Program	11/1/2017	10/31/2022	Non-Reimbursable	\$40,412	JSC	SAA-OZ-17-26188

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471	26179	Council Rock School District	High School Students Collaborating with NASA to Produce Hardware or Other Useful Products Under HUNCH	10/13/2017	10/12/2022	Non-Reimbursable	\$40,411	JSC	SAA-OZ-17-26179
472	26037	Worldvu Development, LLC	OneWeb Orbital Debris and Reentry Assessment	9/6/2017	9/6/2018	Reimbursable	-----	JSC	SAA-XA-17-26037
473	26023	Raytheon Intelligence, Information and Services	Annex 5 Authorizing Clean Room, Animation, Manufacturing, and Other General Commercialization Activities Under the Neutral Buoyancy Laboratory (NBL) Operations Contract (NOC)	10/18/2017	9/30/2019	Reimbursable	-----	JSC	SAA-CA-17-26023-5
474	26021	Raytheon Intelligence, Information and Services	Annex 4 Authorizing Support for Department of Defense Diving and Other Commercialization Activities Under the Neutral Buoyancy Laboratory (NBL) Operations Contract (NOC)	9/27/2017	9/30/2019	Reimbursable	-----	JSC	SAA-CA-17-26021-04
475	26017	Raytheon Intelligence, Information and Services	Annex 3 Authorizing Remotely Operated Vehicles (ROV) and Autonomous Underwater Vehicles (AUV) Commercialization Activities Under the Neutral Buoyancy Laboratory (NBL) Operations Contract (NOC)	9/27/2017	9/30/2019	Reimbursable	-----	JSC	SAA-CA-26017-03

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476	26016	Raytheon Intelligence, Information and Services	Annex 2 Authorizing Non-Destructive Testing Commercialization Activities Under the Neutral Buoyancy Laboratory (NBL) Operations Contract (NOC)	9/27/2017	9/30/2019	Reimbursable	-----	JSC	SAA-CA-17-26016-02
477	26007	Raytheon Intelligence, Information and Services	Annex 1 Authorizing Safety, Survival, Emergency Response, and Leadership Training as Commercialization Activities Under the Neutral Buoyancy Laboratory (NBL) Operations Contract (NOC)	9/27/2017	9/30/2019	Reimbursable	-----	JSC	SAA-CA-17-26007-01
478	26006	Raytheon Intelligence, Information and Services	Umbrella Agreement Authorizing Commercialization Activities Under the Neutral Buoyancy Laboratory (NBL) Operations Contract (NOC) Contract	9/27/2017	9/30/2019	Reimbursable	-----	JSC	SAA-CA-17-26006
479	26003	ULSTER COUNTY BOARD OF COOPERATIVE EDUCATIONAL SERVICES	ULSTER COUNTY BOARD OF COOPERATIVE EDUCATIONAL SERVICES FOR HIGH SCHOOL STUDENTS COLLABORATING WITH NASA TO PRODUCE HARDWARE OR OTHER USEFUL PRODUCTS UNDER THE HUNCH PROGRAM	10/13/2017	10/12/2022	Non-Reimbursable	\$50,181	JSC	SAA-OZ-17-26003
480	25999	St. Mary`s County Public Schools	St. Mary`s County Public Schools for High School Students Collaborating with NASA to Produce Hardware or Other Useful Products Under the HUNCH Program	10/30/2017	10/29/2022	Non-Reimbursable	\$40,782	JSC	SAA-OZ-17-25999

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481	25997	Saint John Valley Technology Center	Saint John Valley Technology Center for Students Collaborating with NASA to Produce Hardware or Other Useful Products Under the HUNCH Program	11/27/2017	11/26/2022	Non-Reimbursable	\$24,299	JSC	SAA-OZ-17-25997
482	25908	WILLIAM MARSH RICE UNIVERSITY	Annex 3 to Collaborative Research, Education and Outreach Activities	9/13/2017	9/13/2021	Non-Reimbursable	\$17,165	JSC	SAA-EA-17-25908
483	25842	Underwriters Laboratories Inc.	RSAA BETWEEN NASA JSC AND UNDERWRITERS LABS FOR SAFETY EVALUTION DURING OVERLOAD AND EXTERNAL SHORT BATTERY TESTING	8/17/2017	8/17/2020	Reimbursable	-----	JSC	SAA-EA-17-25842
484	25612	Anadarko Petroleum Corporation	Annex 4 for Enhancement to BOP PRA Model	6/14/2017	6/14/2019	Reimbursable	-----	JSC	SAA-NA-14-18968
485	25596	The City of Webster, Texas	RECIPROCAL USE OF EMERGENCY OPERATIONS CENTERS	6/13/2017	6/13/2020	Non-Reimbursable	\$70,572	JSC	SAA-JA-17-25596

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486	25570	WILLIAM MARSH RICE UNIVERSITY	Annex 2 to Collaborative Research, Education and Outreach Activities	6/21/2017	6/21/2020	Non-Reimbursable	\$68,263	JSC	SAA-EA-17-25570
487	25472	Bay Area Houston Advanced Technology Consortium	Annex 4 to BayTech Exhibitory Umbrella	4/13/2017	4/13/2018	Reimbursable	-----	JSC	SAA-AD-12-13613
488	25144	WILLIAM MARSH RICE UNIVERSITY	Rice Annex 1 - Collaborative Robotics Research	5/3/2017	5/3/2020	Non-Reimbursable	\$118,923	JSC	SAA-EA-17-25144-01
489	25143	WILLIAM MARSH RICE UNIVERSITY	Collaborative Research, Education and Outreach Activities	5/2/2017	5/2/2020	Non-Reimbursable	\$0	JSC	SAA-XA-17-25143
490	25127	Texas Instruments Incorporated	Annex No. 2 to Strategic Alliance for Education Activities	4/14/2017	4/13/2019	Non-Reimbursable	\$71,293	JSC	SAA-AD-17-25127-02

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491	25102	Greater Houston Partnership	Cooperative Community Outreach Activities	8/9/2017	8/9/2022	Non-Reimbursable	\$589,058	JSC	SAA-XA-17-25102
492	25032	Kinetic Pressure Control	PRA Model of Kinetic Blow Out Stopper (K-BOS)	7/31/2017	7/31/2019	Reimbursable	-----	JSC	SAA-NA-17-25032
493	25031	Kinetic Pressure Control	Safety, Reliability, and Engineering Analysis of Pyrotechnic Technologies for Use in the Oil and Gas Industry	7/31/2017	7/31/2020	Reimbursable	-----	JSC	SAA-NA-17-25031
494	25027	CarbTex Technology, Inc	Annex 2 to CarbTex NRSAA for Quantum Fiber Battery Testing	2/23/2017	8/31/2019	Non-Reimbursable	\$21,016	JSC	SAA-EA-14-18423
495	25010	Houston Livestock Show and Rodeo	Reimbursable Space Act Agreement Between The National Aeronautics and Space Administration Lyndon B. Johnson Space Center and Houston Livestock Show and Rodeo, Inc. for Texas High School Aerospace Scholars	3/14/2017	3/15/2018	Reimbursable	-----	JSC	SAA-AD-17-25010

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496	24920	The SME Education Foundation	SME Hunch A	3/1/2017	2/28/2022	Non-Reimbursable	\$150,502	JSC	SAA-OA-17-24920
497	24836	Bay Area Houston Advanced Technology Consortium	Leased Space Within the RITF	2/7/2017	2/7/2022	Reimbursable	-----	JSC	SAA-NA-17-24836-04
498	24789	Shell International Exploration & Production Company	Probabilistic Risk Assessment (PRA) Comparison of Topside vs Subsea Hydraulic Accumulator Tankage	5/16/2017	5/16/2019	Reimbursable	-----	JSC	SAA-NA-24789-01
499	24788	Shell International Exploration & Production Company	Safety, Reliability, and Engineering Analysis for Deep Water Drilling Projects	2/16/2017	5/16/2022	Reimbursable	-----	JSC	
500	24777	Bay Area Houston Advanced Technology Consortium	Failure Analysis	2/7/2017	2/7/2022	Reimbursable	-----	JSC	

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501	24763	Bay Area Houston Advanced Technology Consortium	NASA Safety Training Center Classes	2/7/2017	2/7/2022	Reimbursable	-----	JSC	
502	24756	Space Exploration Technologies Corp.	Placeholder for SpaceX CCtCap Task Plan4 for MMOD Analysis	2/15/2017	2/15/2018	Reimbursable	-----	JSC	SAA-XA-17-24756-TP4
503	24615	Bay Area Houston Advanced Technology Consortium	RITF Workmanship Training	2/7/2017	2/7/2022	Reimbursable	-----	JSC	SAA-NA-17-24615-01
504	24614	Bay Area Houston Advanced Technology Consortium	Technology Partnerships	2/7/2017	2/7/2022	Reimbursable	-----	JSC	
505	24331	Houston Livestock Show & Rodeo	NONREIMBURSABLE SPACE ACT AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND HOUSTON LIVESTOCK SHOW & RODEO FOR COMMUNITY RELATIONS AND EDUCATION OUTREACH ACTIVITIES	3/17/2017	3/16/2022	Non-Reimbursable	\$90,898	JSC	SAA-AD-17-24331

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506	24326	Conway School District	Students Collaborating with NASA to Produce Hardware or Other Useful Products Under the HUNCH (High School Students United with NASA to Create Hardware) Program	11/13/2017	11/12/2022	Non-Reimbursable	\$236,218	JSC	SAA-OZ-17-24326
507	24275	Windsor Board of Education	Students Collaborating with NASA to Produce Hardware or Other Useful Products Under the HUNCH Program	11/28/2017	11/27/2022	Non-Reimbursable	\$8,926	JSC	SAA-OZ-17-24275
508	24255	Texas Space Technology Applications and Research LLC	Architecture Expertise for Modular Integrated Stackable Layer Applications	12/12/2016	12/12/2021	Reimbursable	-----	JSC	SAA-EA-17-24255
509	23941	Houston Technology Center	Technology Transfer Collaboration	2/3/2017	2/3/2018	Non-Reimbursable	\$20,601	JSC	SAA-XA-17-23941
510	23874	International Business Machines	Joint Development Efforts in Robotic Systems	11/21/2016	12/31/2018	Non-Reimbursable	\$1,886,573	JSC	SAA-EA-17-23874

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511	23749	Space Tango Inc	New Operation of the TangoLab-1 and Future Platforms Aboard the International Space Station National Laboratory	6/1/2017	5/31/2022	Non-Reimbursable	\$83,852	JSC	SAA-OZ-17-23749
512	23506	University of Houston, Clear Lake	Handling of Historic Spaceflight Documents	1/23/2017	1/23/2022	Non-Reimbursable	\$13,413	JSC	SAA-IA-16-23506
513	23464	Square Roots, LLC	NASA/Square Roots Space Flight Metabolomics Research Project	4/28/2017	4/28/2020	Reimbursable	-----	JSC	
514	23270	Axiom Space, LLC	LOW-EARTH ORBIT COMMERCIAL DEVELOPMENT	8/24/2016	8/24/2021	Non-Reimbursable	\$270,725	JSC	
515	23242	University of Texas MD Anderson Cancer Center	Childrens Space Suit Art Project	9/12/2016	9/12/2021	Non-Reimbursable	\$0	JSC	SAA-XA-16-23242

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516	23216	Texas A&M Engineering Experiment Station	Navigation and Localization of the Robonaut 2 Humanoid Robot	1/20/2017	1/20/2018	Reimbursable	-----	JSC	SAA-EA-17-23216
517	23215	Anadarko Petroleum Corporation	Annex to SAFETY, RELIABILITY, AND ENGINEERING ANALYSIS AND TECHNOLOGY DEVELOPMENT PROJECTS	6/24/2016	6/24/2018	Reimbursable	-----	JSC	SAA-NA-14-18968
518	23114	Orbital Sciences Corporation	Space Vehicle Mockup Facility (SVMF) Floor Space for the Orbital ATK Cygnus Mockup	1/19/2017	1/19/2022	Non-Reimbursable	\$173,543	JSC	SAA-CA-16-23114
519	23021	BAYLOR COLLOGE OF MEDICINE	Medical Habitation and Space Utilization Assessments	7/31/2017	7/31/2018	Non-Reimbursable	\$13,031	JSC	SAA-SA-16-23021-01
520	23020	BAYLOR COLLOGE OF MEDICINE	Collaborative Research on Health Care Infrastructure in Remote Settings	7/6/2017	7/6/2022	Non-Reimbursable	\$0	JSC	SAA-SA-16-23020

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521	22998	The Longhorn Project	The Center For Agriculture Science and Engineering Laboratory	10/1/2016	10/1/2021	Non-Reimbursable	\$44,657	JSC	SAA-JA-16-22998
522	22897	United Airlines	Annex I of Non-Reimbursable SAA Between United Airlines and NASA JSC	8/10/2016	8/10/2019	Non-Reimbursable	\$39,807	JSC	SAA-NA-16-22897
523	22896	United Airlines	Non-Reimbursable SAA Between United Airlines and NASA JSC for Benchmarking	8/10/2016	8/10/2019	Non-Reimbursable	\$0	JSC	SAA-NA-16-22896
524	22884	Texas A&M University	TAMU Annex 2 - Innovative Technologies for Increasing Wearability of Spaceflight Clothing	9/13/2016	9/13/2018	Non-Reimbursable	\$7,152	JSC	SAA-AD-14-14316-02
525	22865	Meridian Health Systems	Annex 03 to MERIDIAN HEALTH SYSTEMS FOR MICROWAVE TISSUE SOLDERING FOR WOUND CLOSURE	7/18/2016	3/26/2019	Reimbursable	-----	JSC	SAA-EA-16-22865

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526	22798	City of League City	Memorandum of Agreement Between City of League City, Texas Office of Emergency Management	9/19/2016	9/19/2021	Non-Reimbursable	\$99,952	JSC	SAA-JA-16-22798
527	22774	Texas A&M Engineering Experiment Station	Collaboration on Beyond Low Earth Orbit Guidance and Pose Estimation	4/13/2017	4/13/2019	Reimbursable	-----	JSC	SAA-EA-17-22774
528	22761	City of Seabrook	RECIPROCAL USE OF EMERGENCY OPERATIONS CENTERS	6/1/2016	6/1/2021	Non-Reimbursable	\$102,135	JSC	SAA-JA-16-22761
529	22389	Bechtel Marine Propulsion Corporation	Reimbursable SAA for NSTC Training for the Navy	7/5/2016	7/5/2019	Reimbursable	-----	JSC	SAA-NA-16-22147
530	22284	Escuderia Charities Inc	Vintage Car Race and Festival	2/3/2017	2/3/2018	Reimbursable	-----	JSC	SAA-XA-16-22284

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531	22225	ISS-ABOVE	Connecting Homes, Schools and Offices to the International Space Station	5/5/2016	5/4/2021	Non-Reimbursable	\$13,652	JSC	SAA-OX-16-22225
532	22222	Space Technology and Advanced Research Systems, Inc.	Low-Earth Orbit Commercial Services Development	5/7/2016	5/7/2021	Non-Reimbursable	\$5,652	JSC	SAA-OZ-16-22222
533	22220	Texas A&M Engineering Experiment Station	TEES ANNEX 1 FOR WEARABLE TECHNOLOGY AND EXTRAVEHICULAR MOBILITY UNIT (EMU) EVALUATION	6/23/2016	12/31/2017	Reimbursable	-----	JSC	SAA-EA-16-22220
534	22219	Texas A&M Engineering Experiment Station	NASA JSC ENGINEERING/TEES UMBRELLA FOR COLLABORATIVE RESEARCH, TECHNOLOGY TRANSFER, EDUCATION, AND OUTREACH ACTIVITIES	6/23/2016	6/23/2021	Reimbursable	-----	JSC	SAA-EA-16-22219
535	22153	Lockheed Martin Corporation - Space Systems Company	NASA Rapid Prototyping Lab Cockpit Prototyping of LM Civil Space Advanced Technologies Crew Station Concepts	4/29/2016	4/29/2019	Reimbursable	-----	JSC	

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536	22147	Bechtel Marine Propulsion Corporation	Reimbursable SAA for NASA Safety Training Center Training for the Navy	7/6/2016	7/6/2019	Reimbursable	-----	JSC	SAA-NA-16-22147
537	22103	WYLE LABORATORIES, INC.	NASA NEUTRAL BUOYANCY LABORATORY FACILITY USAGE AGREEMENT	4/10/2017	5/31/2021	Reimbursable	-----	JSC	SAA-SA-16-22103-02
538	21933	WYLE LABORATORIES, INC.	NASA MICRO/TOXICOLOGY AND ENVIRONMENTAL CHEMISTRY (MTEC) LABORATORIES FACILITY USAGE AGREEMENT	5/31/2016	5/31/2021	Reimbursable	-----	JSC	SAA-SA-16-21933-01
539	21932	WYLE LABORATORIES, INC.	HUMAN HEALTH AND PERFORMANCE FACILITIES UTILIZATION	5/31/2016	5/31/2021	Reimbursable	-----	JSC	SAA-SA-16-21932
540	21493	University of Houston	Promotion of Educational and Scientific Endeavours Concerning Human Space Flight	3/8/2016	8/22/2018	Non-Reimbursable	\$31,724	JSC	SAA-SA-15-21493

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541	21440	Passaic County Technical Institute	Passaic County Technical Institute Students Collaborating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	3/17/2016	3/16/2021	Non-Reimbursable	\$140,684	JSC	SAA-OA-16-21440
542	21390	Howard County Public School System	Howard County Public School System Students Collaborating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	3/17/2016	3/16/2021	Non-Reimbursable	\$37,419	JSC	SAA-OA-15-21390
543	21367	NanoRacks, LLC	Low-Earth Orbit Commercial Services Development	5/16/2016	5/16/2021	Non-Reimbursable	\$19,698	JSC	SAA-OA-16-21367
544	21267	Toledo Public School District	Toledo Public School District Students Collaborating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	7/9/2016	7/9/2021	Non-Reimbursable	\$40,980	JSC	SAA-OA-15-21267
545	21130	Connecticut State Board of Education	Connecticut Technical High School System Students Collaborating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	2/24/2016	2/23/2021	Non-Reimbursable	\$140,684	JSC	SAA -OA-15-21130

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546	21120	UNIVERSITY OF HOUSTON SYSTEM	TEXAS AEROSPACE SCHOLARS	6/14/2016	6/14/2018	Reimbursable	-----	JSC	SAA-AD-16-21120
547	21104	Aviation Institute of Maintenance- Houston	Aviation Institute of Maintenance - Houston Students Collaborating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	2/29/2016	2/28/2021	Non-Reimbursable	\$276,036	JSC	SAA-OA-15-21104
548	21028	Texas Instruments Incorporated	Strategic Alliance for Education Activities	10/30/2015	10/30/2019	Non-Reimbursable	\$0	JSC	SAA-AD-15-21028
549	20981	Carbon3D	Annex 1 to Collaborative NASA Agreement with Carbon 3D Materials Evaluation and Testing	6/24/2016	6/24/2018	Non-Reimbursable	\$48,156	JSC	EA-15-20719
550	20941	Jacobs Technology, Inc.	Earth and Planetary Processes and Materials Research Facilities Annex	1/8/2016	1/8/2021	Reimbursable	-----	JSC	SAA-XI-16-20941

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551	20836	University of Texas, Tyler	SAA with UT Tyler for Collaborative Research, Technology Transfer, Education and Outreach Activities	9/17/2015	9/17/2020	Non-Reimbursable	\$0	JSC	SAA-AD-15-20836
552	20832	Ventura County Office of Education	Ventura County Office of Education Students Collaborating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	9/2/2015	9/1/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-20832
553	20831	Seminole County Public Schools	Seminole County Public Schools Students Collaborating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	9/25/2015	9/24/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-20831
554	20829	County College of Morris	County College of Morris Students Collaborating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	11/20/2015	11/19/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-20829
555	20749	Art Institute of Houston, Inc.	Media Arts Classroom Projects with the Art Institute of Houston	9/29/2015	9/29/2018	Non-Reimbursable	\$36,021	JSC	SAA-XA-15-20749-01

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556	20748	Art Institute of Houston, Inc.	Art Institute of Houston Collaboration and Outreach Activities	9/29/2015	9/29/2018	Non-Reimbursable	\$0	JSC	SAA-XA-15-20748
557	20719	Carbon 3D	Carbon 3D Material Printing Collaboration for Lightweight Multi-functional Structures	6/22/2016	6/22/2021	Non-Reimbursable	\$0	JSC	
558	20695	Teledyne Energy Systems, Inc.	USE OF INTEGRATED, COMPACT BALANCE-OF-PLANT IN AIR INDEPENDENT FUEL CELL POWER SYSTEMS	4/4/2016	4/4/2019	Non-Reimbursable	\$14,171	JSC	SAA-EA-15-20695
559	20664	GALVESTON COUNTY	NONREIMBURSABLE SPACE ACT AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND GALVESTON COUNTY FOR RECIPROCAL USE OF EMERGENCY OPERATIONS CENTER	12/7/2015	12/6/2020	Non-Reimbursable	\$37,348	JSC	
560	20597	Billings Public Schools	Billings Public Schools Students Collaborating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	9/18/2015	9/17/2020	Non-Reimbursable	\$16,302	JSC	SAA-OZ-15-20597

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561	20448	Houston Airport System	ANNEX 1 BETWEEN HAS AND NASA JSC FOR NSTC CLASSES	11/4/2015	11/4/2018	Reimbursable	-----	JSC	SAA-NA-15-20448-01
562	20447	Houston Airport System	REIMBURSABLE SPACE ACT UMBRELLA AGREEMENT BETWEEN THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION LYNDON B. JOHNSON SPACE CENTER AND HOUSTON AIRPORT SYSTEM FOR ANALYSIS AND SUPPORT	11/4/2015	11/4/2018	Reimbursable	-----	JSC	SAA-NA-15-20447
563	20437	Lincoln Technical Institute	Lincoln Technical Institute Students Collaborating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	7/16/2015	7/15/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-20437
564	20365	Jackson Hole High School	Jackson Hole High School Students Collabarating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	9/2/2015	9/1/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-20365
565	20363	Tri County Regional Vocational School District	Tri County Regional Vocational School District Students Collabarating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	9/18/2015	9/17/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-20363

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566	20350	Jefferson County Public Schools	Jefferson County Public Schools Students Collaborating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	7/14/2015	7/13/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-20350
567	20346	Bedford Public Schools	Bedford Public Schools Students Collabarating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	11/16/2015	11/15/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-20346
568	20329	Lehigh Career and Technical Institute	Lehigh Career and Technical Institute Students Collaborating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	9/18/2015	9/17/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-20329
569	20328	Cherry Creek Schools	Cherry Creek Schools' Students Collaborating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	11/16/2015	11/15/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-20328
570	20258	North Carolina School of Science and Mathematics	North Carolina School of Science and Mathematics Students Collaborating with NASA under the HUNCH (High School Students United with NASA to Create Hardware) Program	6/5/2015	6/4/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-20258

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571	20257	Houston Independent School District	High School Students Collabarating with NASA to Produce Hardware or Other Useful Products under the HUNCH (High School Students United with NASA to Create Hardware) Program	5/12/2015	5/11/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-20257
572	20252	Clear Creek Independent School District	High School Students Collabarating with NASA to Produce Hardware or Other Useful Products under the HUNCH (High School Students United with NASA to Create Hardware) Program	6/5/2015	6/4/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-20252
573	20166	Honda R&D Americas, Inc.	Annex 2 to the Honda Umbrella SAA for Collaborative Research Activities in Light Weight Materials and Structures	6/18/2015	6/18/2018	Reimbursable	-----	JSC	SAA-EA-15-20166
574	20134	Conroe Independent School District	Conroe ISD Collaboration on HUNCH (High School Students United with NASA to Create Hardware) Program	8/9/2015	8/8/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-20134
575	19967	Arecibo Observatory Angel Ramos Foundation Visitor Center	Arecibo Lunar Sample Display	4/2/2015	4/2/2020	Reimbursable	-----	JSC	SAA-XA-15-19967

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576	19944	Radio Amateur Satellite Corporation	Partially Reimbursable Services Supporting Amateur Radio on the International Space Station	2/25/2016	2/24/2021	Reimbursable	-----	JSC	SAA-OZ-16-19944
577	19927	Texas College Preparatory Academies	High School Students Collabarating with NASA to Produce Hardware or Other Useful Products under the HUNCH (High School Students United with NASA to Create Hardware) Program	9/18/2015	9/17/2020	Non-Reimbursable	\$16,302	JSC	SAA-OA-15-19927
578	19925	Magnet Cove High School	High School Students Collabarating with NASA to Produce Hardware or Other Useful Products under the HUNCH (High School Students United with NASA to Create Hardware) Program	10/9/2015	10/8/2020	Non-Reimbursable	\$13,585	JSC	SAA-OA-15-19925
579	19886	Iowa Northwest Area Education Agency	Space Settlement Design Competition Fall 2015	3/12/2015	3/12/2019	Reimbursable	-----	JSC	SAA-XA-15-19886
580	19865	Astro Technology Inc.	Annex 1 to the Astro Technology, Inc. Umbrella SAA for Tensile Testing for Sensing Device on Subsea Risers and Pipelines	8/17/2015	8/17/2018	Reimbursable	-----	JSC	SAA-EA-15-19864-01

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581	19864	Astro Technology Inc.	Umbrella SAA for Utilization of Environmental Test Facilities	8/17/2015	8/17/2020	Reimbursable	-----	JSC	SAA-EA-15-19864
582	19863	Wounded Warrior Project	Houston Soldier Ride	3/5/2015	3/5/2020	Non-Reimbursable	\$7,099	JSC	SAA-JA-15-19863
583	19690	Cypress Fairbanks Independent School District	High School Students Collabarating with NASA to Produce Hardware or Other Useful Products under the HUNCH (High School Students United with NASA to Create Hardware) Program	4/8/2015	4/7/2020	Non-Reimbursable	\$6,529	JSC	SAA-OA-15-19690
584	19651	NORTHROP GRUMMAN SYSTEMS CORPORATION	COMMUNICATIONS TECHNOLOGY DEMONSTRATIONS	12/17/2015	12/17/2020	Reimbursable	-----	JSC	SAA-CC-15-19651
585	19531	The Methodist Hospital	Orthopaedic Surgery Sports Medicine Program	1/5/2012	12/31/9999	Non-Reimbursable	-----	JSC	

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586	19449	Jacobs Technology Inc.	Annex 14 to NASA JSC Non-Government Use Of Facilities Umbrella Agreement	3/12/2015	2/12/2020	Reimbursable	-----	JSC	SAA-EA-13-14705
587	19440	Armand Bayou Nature Center	Environmental Educational Programs	6/10/2015	6/10/2020	Non-Reimbursable	\$5,171	JSC	SAA-JA-15-19440
588	19380	Technology Collaboration Center - Houston	Collaboration & Partnership Development Initiatives	7/15/2015	7/15/2018	Non-Reimbursable	\$836,182	JSC	SAA-XA-15-19380
589	19348	Jacobs Technology Inc.	annex to NASA JSC Non-Government Use Of Facilities Umbrella Agreement	3/10/2015	5/13/2018	Reimbursable	-----	JSC	SAA-EA-13-14705-13
590	19256	University of North Dakota	SAA with UND for Collaborative Research, Technology Transfer, Education and Outreach Activities	9/17/2015	9/17/2020	Non-Reimbursable	\$0	JSC	SAA-AD-15-19256

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591	19242	University of Texas	Spacecraft Reentry Physics and Thermal Protection System Modeling and Analysis	3/10/2015	3/10/2020	Non-Reimbursable	\$223,088	JSC	SAA-EA-14-19242
592	19241	University of Texas	Collaborative Research, Technology Transfer, Education and Outreach Activities	3/31/2015	3/31/2020	Non-Reimbursable	\$0	JSC	SAA-AD-15-19241
593	19239	INTUITIVE MACHINES, LLC	COLLABORATION ON THE TERRESTRIAL RETURN VEHICLE	2/25/2015	2/25/2018	Non-Reimbursable	\$1,467,969	JSC	SAA-EA-15-19239
594	19034	Wapato School District	High School Students Collabarating with NASA to Produce Hardware or Other Useful Products under the HUNCH (High School Students United with NASA to Create Hardware) Program	3/10/2015	3/9/2020	Non-Reimbursable	\$14,535	JSC	SAA-OA-15-19034
595	19007	University at Buffalo, State University of New York	Collaboration on NASA's Mission X project and Global Childhood Obesity Prevention	2/19/2015	2/19/2019	Non-Reimbursable	\$119,576	JSC	SAA-SA-15-19007

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596	18968	Anadarko Petroleum Corporation	SAFETY, RELIABILITY, AND ENGINEERING ANALYSIS AND TECHNOLOGY DEVELOPMENT PROJECTS	11/18/2014	11/18/2019	Reimbursable	-----	JSC	SAA-NA-14-18968
597	18951	Osterhout Design Group	Augmented Reality X6 Testing	2/18/2015	12/31/2017	Non-Reimbursable	\$91,800	JSC	SAA-EA-14-18951
598	18884	United Launch Alliance	COMMERCIAL SPACE CAPABILITIES COLLABORATION	12/18/2014	6/30/2022	Non-Reimbursable	\$930,055	JSC	SAA-QA-14-18884
599	18883	SpaceX	COMMERCIAL SPACE CAPABILITIES COLLABORATION	12/18/2014	3/31/2022	Non-Reimbursable	\$930,058	JSC	SAA-QA-14-18883
600	18850	Kwang Technomagnet, LLC	KTM Testing	1/7/2015	1/6/2020	Non-Reimbursable	\$0	JSC	SAA-EA-14-18850

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601	18828	Space Exploration Technologies Corp.	Entry, Descent, and Landing (EDL) Technology Development	12/1/2015	12/1/2020	Non-Reimbursable	\$0	JSC	SAA-EA-15-18828
602	18800	Greater Houston Convention and Visitors Bureau	COLLABORATION ON HOUSTON SPACE COMMERCE CONFERENCE AND EXHIBITION	11/13/2014	11/13/2019	Non-Reimbursable	\$41,066	JSC	SAA-A0-14-18800
603	18711	Griffin Media	Book on the history, design, construction and utilization of the International Space Station	4/15/2015	4/14/2018	Non-Reimbursable	\$140,477	JSC	SAA-OA-14-18711
604	18614	Brevard Machinist Apprenticeship Program, Inc.	High School Students Collabarating with NASA to Produce Hardware or Other Useful Products under the HUNCH (High School Students United with NASA to Create Hardware) Program	11/18/2014	11/17/2019	Non-Reimbursable	\$3,253	JSC	SAA-OA-14-18614
605	18585	The Regents of the University of Colorado	Life and Microgravity Science Research Support	4/22/2015	4/21/2018	Non-Reimbursable	\$98,817	JSC	SAA-OA-14-18585

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606	18553	SHELL INTERNATIONAL EXPLORATION AND PRODUCTION, INC	Shell Internation Exploration and Production	10/28/2014	10/28/2018	Reimbursable	-----	JSC	SAA-EA-14-18553
607	18552	SHELL INTERNATIONAL EXPLORATION AND PRODUCTION, INC	Umbrella Agreement for Shell International Exploration and Production, Inc.	10/28/2014	10/28/2019	Reimbursable	-----	JSC	SAA-EA-14-18552
608	18430	Techshot, Inc.	Techshot's ISS Research Suite of Hardware	6/23/2015	6/22/2020	Non-Reimbursable	\$98,817	JSC	SAA-OA-14-18430
609	18423	Carbtex Technology, Inc	Umbrella SAA-CarbTex for Innovative Applications for Graphite Foam and Diamondown Fabrics for Human Space Flight	6/18/2015	6/18/2020	Non-Reimbursable	\$0	JSC	SAA-EA-14-18423
610	18415	Experimental Aircraft Association	WB-57F Appearance at AirVenture Oshkos	7/25/2014	7/25/2019	Reimbursable	-----	JSC	SAA-CA-14-18415

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611	18258	HNu-Photonics, LLC	MICROFLUIDIC IMAGING PLATFORM FOR HOSTING CELL RESEARCH INVESTIGATIONS ABOARD THE INTERNATIONAL SPACE STATION NATIONAL LABORATORY	5/12/2015	5/11/2020	Non-Reimbursable	\$185,654	JSC	SAA-OZ-14-18258
612	18102	Clear Creek Independent School District	Center for Agriculture Science and Engineering	12/7/2015	5/31/2019	Non-Reimbursable	\$43,002	JSC	SAA-JA-14-18102
613	18099	Chandah Space Technologies, Inc.	Spacecraft Concept Development	8/24/2014	8/22/2018	Reimbursable	-----	JSC	SAA-KA-14-18099
614	17922	RED.com, Inc.	RED EPIC DRAGON Digital, Cinema Core Camera for ISS	10/3/2014	10/2/2019	Non-Reimbursable	\$97,967	JSC	SAA-OZ-14-17922
615	17460	Wright State University Boonshoft School of Medicine	Resident Physician Training	8/20/2014	8/20/2019	Non-Reimbursable	\$33,739	JSC	SAA-SA-14-17460

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616	17351	Air Force Space Command	Partnership to Achieve Goals in Space Access and Operations	12/14/2006	12/31/9999	Reimbursable	-----	JSC	MOU Partnership to Achieve Goals in Space Access and Operations
617	17138	Jacobs Technology Inc.	Annex 11 to NASA JSC Non-Government Use Of Facilities Umbrella Agreement - Utilization of the Engineering Directorate Advanced Radio Frequency Technology Laboratory and Electronics Manufacturing Facility	3/19/2014	5/13/2018	Reimbursable	-----	JSC	SAA-EA-13-14705
618	17106	Signature Flight Support - Long Beach Corporation	MA1A Jet Starter Loan to SFSLB	4/15/2015	4/14/2020	Non-Reimbursable	\$6,813	JSC	SAA-CA-14-17106
619	17020	Bigelow Aerospace	Expandable Space Structures Safety Process	7/24/2014	7/24/2019	Reimbursable	-----	JSC	SAA-EA-14-17020
620	17011	Houston Cinema Arts Society	HCAS Film Festival	2/23/2015	2/22/2019	Non-Reimbursable	\$216,433	JSC	SAA-OA-14-17011

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ROW NO.	PAM ID NUMBER	PARTNER NAME	TITLE/PURPOSE	EXECUTION DATE	EXPIRATION DATE	TYPE OF AGREEMENT	EST. DOLLAR VALUE FOR FUNDED OR NON-REIMBURSABLE AGREEMENTS	CENTER	CENTER TRACKING NUMBER
621	16850	San Jacinto Community College District	Annex 2 to the Fully Reimbursable Space Act Agreement with San Jacinto Community College District	5/13/2013	5/13/2018	Reimbursable	-----	JSC	SAA-DA-14-16850-02
622	16824	Jacobs Technology Inc.	Annex 10 to NASA JSC Non-Government Use Of Facilities Umbrella Agreement - Utilization of the Dexterous Robotics Laboratory	2/6/2014	2/6/2019	Reimbursable	-----	JSC	SAA-EA-13-14705-10
623	16763	NANORACKS, LLC	OPERATION OF THE NANORACKS SYSTEM ABOARD THE INTERNATIONAL SPACE STATION	7/8/2014	7/7/2019	Non-Reimbursable	\$97,968	JSC	SAA-OZ-14-16763
624	16682	BEMER	Prototype Countermeasure Garment for Enhancing Microcirculation	3/12/2015	3/12/2020	Non-Reimbursable	\$10,587	JSC	SAA-AO-14-16682
625	16521	The Houston Zoo	Attwater's Prairie Chicken Project	5/12/2014	5/12/2019	Non-Reimbursable	\$7,022	JSC	SAA-JA-13-16521

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626	16475	Johnson Space Center Radio Control Club	Johnson Space Center Radio Control Club Nonreimbursable Space Act Agreement	3/26/2015	3/25/2020	Non-Reimbursable	\$5,619	JSC	SAA-JA-14-16475
627	16474	Jacobs Technology, Inc.	Image Science and Analysis Laboratory	4/2/2014	4/2/2018	Reimbursable	-----	JSC	SAA-KA-14-16474-03
628	16389	Jacobs Technology Inc.	Annex 9 to NASA JSC Non-Government Use Of Facilities Umbrella Agreement	5/2/2014	5/13/2018	Reimbursable	-----	JSC	SAA-EA-13-14705-9
629	16332	Science Applications International Corporation	NASA JSC Non-Government Use Of Facilities Umbrella Agreement	3/24/2014	9/30/2018	Reimbursable	-----	JSC	SAA-NA-14-16332
630	15627	Bay Area Running Club	NONREIMBURSABLE SPACE ACT AGREEMENT BETWEEN BAY AREA RUNNING CLUB AND NASA FOR LUNAR RENDEZVOUS FUN RUN	2/14/2014	2/14/2018	Non-Reimbursable	-----	JSC	SAA-JA-14-15627

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631	15477	Space Family Education, Inc	Aaron Cohen Child Care Center	12/28/2013	12/20/2018	Non-Reimbursable	-----	JSC	SAA-AO-13-15477
632	15305	Washington Aerospace Scholars Foundation	Washington Aerospace Scholars	8/20/2013	8/2/2018	Non-Reimbursable	-----	JSC	SAA-AD-13-15305
633	15129	Inspiration Mars Foundation	Mars Studies	7/11/2013	7/11/2018	Reimbursable	-----	JSC	SAA-AO-13-15129
634	15120	Signature Flight Support - Huntsville Corporation	MA1A Jet Starter Loan to SFSH	12/2/2013	12/2/2018	Non-Reimbursable	-----	JSC	SAA-CA-13-15120
635	15032	Jacobs Technology Inc.	Annex 4 to NASA JSC Non-Government Use Of Facilities Umbrella Agreement - Advanced Materials, Gas Ananlysis, Material Evaluation Labs	6/28/2013	6/28/2018	Reimbursable	-----	JSC	SAA-EA-13-14705-04

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636	14945	Jacobs Technology Inc.	Annex 3 to NASA JSC Non-Government Use Of Facilities Umbrella Agreement - Vibration, Acoustic, Thermal, Vacuum and EMI Testing	6/28/2013	6/28/2018	Reimbursable	-----	JSC	SAA-EA-13-14705-03
637	14944	Jacobs Technology Inc.	Annex 2 to NASA JSC Non-Government Use Of Facilities Umbrella Agreement - Utilize the NASA JSC Engineering Directorate Probability of Detection (POD) Non Destructive Evaluation (NDE) test specimens to perform NASA Special Level NDE qualification examinations	6/10/2013	4/30/2022	Reimbursable	-----	JSC	SAA-EA-13-14705-2
638	14926	Jacobs Technology, Inc.	Using FTIR to Conduct Analyses of Xenoliths	7/29/2013	7/29/2018	Reimbursable	-----	JSC	SAA-KA-13-14925-01
639	14925	Jacobs Technology, Inc.	Astromaterials Research and Exploration Science Facility Utilization Activities	7/17/2013	7/17/2018	Reimbursable	-----	JSC	SAA-KA-13-14925
640	14824	Tellus Science Museum	Lunar Sample Display Case, Tellus Science Museum	6/26/2013	6/26/2018	Reimbursable	-----	JSC	SAA-KA-13-14824

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641	14817	Johnson Space Center Amateur Radio Club	JSC Amateur Radio Club Support Services to NASA	5/22/2013	5/22/2018	Non-Reimbursable	-----	JSC	SAA-AO-13-14817
642	14708	Jacobs Technology Inc.	Annex 1 to NASA JSC Non-Government Use Of Facilities Umbrella Agreement - Utilize the NASA JSC Engineering Directorate Structures Test Laboratory (STL) to perform Fracture Mechanics Properties Testing	6/11/2013	5/13/2018	Reimbursable	-----	JSC	SAA-EA-13-14705-01
643	14705	Jacobs Technology Inc.	NASA JSC Non-Government Use Of Facilities Umbrella Agreement	5/13/2013	5/13/2018	Reimbursable	-----	JSC	SAA-EA-13-14705
644	14468	San Jacinto Community College District	Agreement with San Jacinto Community College District	5/13/2013	5/13/2018	Reimbursable	-----	JSC	SAA-DA-13-14468
645	14316	Texas A&M University	TAMU SAA for Collaborative Research, Technology Transfer, and Education Activities	8/7/2014	8/7/2019	Non-Reimbursable	\$0	JSC	SAA-AD-14-14316

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646	14262	AD ASTRA ROCKET COMPANY	VASIMR ENGINE PAYLOAD SAFETY AND RELIABILITY SUPPORT	12/16/2013	12/16/2018	Non-Reimbursable	-----	JSC	SAA-NA-13-14262
647	14160	Deloitte & Touche LLP	Risk Intelligence Leading Practices	5/31/2013	5/31/2018	Non-Reimbursable	-----	JSC	SAA-NA-13-14160
648	14062	University of Houston	UH SAA for Collaborative Research, Technology Transfer, and Education Activities	8/2/2013	8/2/2018	Non-Reimbursable	-----	JSC	SAA-AD-13-14062
649	14026	DELOITTE & TOUCHE LLP	Annex One Risk Sensing	6/19/2013	1/18/2018	Reimbursable	-----	JSC	SAA-NA-13-14026-01
650	14025	DELOITTE & TOUCHE LLP	Risk Intelligence Solutions	6/19/2013	1/18/2018	Reimbursable	-----	JSC	SAA-NA-13-14025

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651	13906	Meridian Health Systems	Testing of Microwave Treatment for Atherosclerosis	3/26/2013	3/26/2018	Reimbursable	-----	JSC	SAA-EA-12-13906
652	13905	Meridian Health Systems	Microwave Applications For Healthcare Treatments and Radio Frequency Identification (RFID) Monitoring and Tracking	3/26/2013	3/26/2019	Reimbursable	-----	JSC	SAA-EA-12-13905
653	13899	Idaho State Department of Education	FY13 Idaho Science and Aerospace Scholars	5/3/2013	5/3/2018	Non-Reimbursable	-----	JSC	SAA-AD-13-13899
654	13792	Space Exploration Technologies Corporation	Support for Cockpit Displays and Controls Development	5/13/2013	5/13/2018	Reimbursable	-----	JSC	SAA-CA-13-13792
655	13700	Lockheed Martin Corporation	Strategic Alliance for Education and Public Outreach Activities	3/4/2013	3/4/2018	Non-Reimbursable	-----	JSC	SAA-CA-13-13700

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656	13613	Bay Area Houston Advanced Technology Consortium	Exhibitry	3/4/2013	3/4/2018	Reimbursable	-----	JSC	SAA-AD-12-13613
657	13553	Bay Area Emergency Responders	Nonreimbursable Agreement between Bay Area Emergency Responders and THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION, NASA LYNDON B. JOHNSON SPACE CENTER FOR RECIPROCAL USE OF EMERGENCY OPERATIONS CENTERS	2/26/2015	2/26/2018	Non-Reimbursable	\$15,142	JSC	SAA-JA-13-13553
658	13084	Southwest Research Institute	Commercialization of NASA's NASGRO® software	1/9/2013	1/9/2018	Non-Reimbursable	-----	JSC	SAA-EA-12-13084
659	7895	Philips North America	Collaborative Developments in Human Space Flight	2/15/2013	2/15/2018	Non-Reimbursable	-----	JSC	SAA_SA-12-7895
660	27291	UNIVERSITY OF DAYTON	Annex No. 1 to Reimbursable Umbrella SAA between KSC and University of Dayton for Corrosion Testing	12/22/2017	12/22/2022	Reimbursable	-----	KSC	KCA-4550-1 Rev Basic

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661	27290	UNIVERSITY OF DAYTON	Reimbursable Umbrella SAA between KSC and University of Dayton for Corrosion Testing	12/22/2017	12/22/2022	Reimbursable	-----	KSC	KCA-4550 Rev Basic
662	27258	SPACE FLORIDA, AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA	Annex No. 1 to Reimbursable Space Act Agreement with Space Florida for Use of Center Capabilities (Utilities, Operations, and Integration Support)	12/15/2017	12/15/2022	Reimbursable	-----	KSC	KCA-4548-1 Rev Basic
663	27257	SPACE FLORIDA, AN INDEPENDENT SPECIAL DISTRICT OF THE STATE OF FLORIDA	Reimbursable Space Act Agreement with Space Florida for Use of Center Capabilities	12/14/2017	12/14/2022	Reimbursable	-----	KSC	KCA-4548 Rev Basic
664	26866	SPACE EXPLORATION TECHNOLOGIES CORP	Annex No. 8 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for Use of Kennedy Space Center Capabilities	12/2/2017	9/30/2018	Reimbursable	-----	KSC	KCA-4513-8 Rev Basic
665	26865	SPACE EXPLORATION TECHNOLOGIES CORP	Annex No. 7 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for Use of Kennedy Space Center Capabilities	12/2/2017	9/30/2018	Reimbursable	-----	KSC	KCA-4513-7 Rev Basic

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666	26861	SPACE EXPLORATION TECHNOLOGIES CORP	Annex No. 6 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for Use of Kennedy Space Center Capabilities	12/2/2017	9/30/2018	Reimbursable	-----	KSC	KCA-4513-6 Rev Basic
667	26860	SPACE EXPLORATION TECHNOLOGIES CORP	Annex No. 5 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for Use of Kennedy Space Center Capabilities	12/4/2017	9/30/2018	Reimbursable	-----	KSC	KCA-4513-5 Rev Basic
668	26859	SPACE EXPLORATION TECHNOLOGIES CORP	Annex No. 4 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for Use of Kennedy Space Center Capabilities	12/2/2017	9/30/2018	Reimbursable	-----	KSC	KCA-4513-4 Rev Basic
669	26858	SPACE EXPLORATION TECHNOLOGIES CORP	Annex No. 3 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for Use of Kennedy Space Center Capabilities	12/2/2017	9/30/2018	Reimbursable	-----	KSC	KCA-4513-3 Rev Basic
670	26857	SPACE EXPLORATION TECHNOLOGIES CORP	Annex No. 2 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for Use of Kennedy Space Center Capabilities	12/2/2017	9/30/2018	Reimbursable	-----	KSC	KCA-4513-2 Rev Basic

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671	26856	SPACE EXPLORATION TECHNOLOGIES CORP	Annex No. 1 to Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for Use of Kennedy Space Center Capabilities	11/17/2017	11/17/2022	Reimbursable	-----	KSC	KCA-4513-1 Rev Basic
672	26855	SPACE EXPLORATION TECHNOLOGIES CORP	Fully Reimbursable Space Act Umbrella Agreement between NASA and Space Exploration Technologies Corporation for Use of Kennedy Space Center Capabilities	11/17/2017	11/17/2022	Reimbursable	-----	KSC	KCA-4513 Rev Basic
673	26738	Valencia College	Nonreimbursable SAA between NASA and Valencia College for High School Students United with NASA to Create Hardware (HUNCH) Program Participation	9/7/2017	9/7/2022	Non-Reimbursable	\$227,557	KSC	KCA-4528 Rev Basic
674	26592	QINETIQ NORTH AMERICA	Annex No. 49 to Fully Reimbursable Umbrella SAA between QinetiQ North America Missions Solutions Group and NASA for Use of NASA KSC Resources in Performing Work for Others	7/12/2017	2/28/2018	Reimbursable	-----	KSC	KCA-4330-49
675	26245	PPG Industries, Inc	Reimbursable SAA between NASA and PPG Industries, Inc for PPG Coatings Agreement	12/20/2017	6/19/2019	Reimbursable	-----	KSC	KCA-4554 Rev Basic

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676	26123	URS Federal Services, Inc	Annex No. 2 to Reimbursable Umbrella SAA between NASA KSC and URS Federal Services, INC for Use of KSC Resources in Performing Contractor 3rd Party Work	6/29/2017	9/30/2018	Reimbursable	-----	KSC	KCA-4495-2
677	25982	Canaveral Council of Technical Societies	Nonreimbursable Space Act Agreement with CCTS for the Collaboration on the Annual Space Congress Event	6/14/2017	6/14/2022	Non-Reimbursable	\$162,020	KSC	KCA-4526
678	25968	RUAG Space USA, Inc	Reimbursable NASA Testing of RUAG Space USA Satellite Structural Panels	9/21/2017	9/21/2018	Reimbursable	-----	KSC	KCA-4544-1
679	25967	RUAG Space USA, Inc	Reimbursable Umbrella SAA with RUAG SPACE USA, INC for NASA Testing Services	9/21/2017	9/21/2022	Reimbursable	-----	KSC	KCA-4544
680	25775	Jacobs Technology Inc.	Annex No 5 to Fully Reimbursable Umbrella Space Act Agreement between JACOBS Technology and KSC NASA for Use of NASA KSC Resources in Performing CONTRACTOR 3RD PARTY WORK	5/12/2017	3/11/2019	Reimbursable	-----	KSC	KCA-4408-5

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681	25544	University of Puerto Rico	Nonreimbursable Agreement between NASA and Univ Puerto Rico for NASA Educator Resource Center	7/13/2017	7/13/2022	Non-Reimbursable	\$19,888	KSC	KCA-4529 Rev Basic
682	25428	Intergrated Mission Support Services, LLC	Annex No. 13 to Fully Reimbursable Umbrella SAA between NASA and Integrated Mission Support Services, LLC for CP3W	3/27/2017	1/19/2021	Reimbursable	-----	KSC	KCA-4464-13
683	24609	SEMINOLE COUNTY PUBLIC SCHOOLS	High School Students United with NASA to Create Hardware (HUNCH) Prorgram Participation (Seminole County)	10/19/2017	10/18/2022	Non-Reimbursable	\$277,277	KSC	KCA-4517
684	24586	QinetiQ North America	Annex No. 47 to Fully Reimbursable Umbrella SAA between QinetiQ North America Missions Solutions Group and NASA for Use of NASA KSC Resources in Performing Work for Others	10/28/2016	2/28/2018	Reimbursable	-----	KSC	KCA-4330-47
685	24447	SPACE FLORIDA	Fully Reimbursable SAA between The Space Florida and NASA for Use of Center Capabilities	2/6/2017	1/25/2018	Reimbursable	-----	KSC	KCA-4516

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686	24427	Florida Institute of Technology	Annex 3 to Nonreimbursable SAA with Florida Institute of Technology (FIT) for Collaborative Research, Technology Transfer, Education and Outreach Activities	2/15/2017	2/14/2020	Non-Reimbursable	\$79,064	KSC	KCA-4471-3
687	24385	Blue Origin, LLC	Fully Reimbursable SAA between Blue Origin, LLC and NASA for Use of Center Capabilities	3/27/2017	3/27/2022	Reimbursable	-----	KSC	KCA-4514
688	24320	Brevard County Public Schools	Nonreimbursable SAA between NASA and High School Students United to Create Hardware (HUNCH) Program Participation (Brevard County)	4/21/2017	4/21/2022	Non-Reimbursable	\$428,278	KSC	KCA-4518
689	24296	United Launch Alliance, LLC`	Fully Reimbursable SAA between United Launch Alliance, LLC and NASA for Use of Center Capabilities	9/28/2016	9/27/2021	Reimbursable	-----	KSC	KCA-4504
690	24165	United Launch Alliance, LLC	Annex No. 2 for Nonreimbursable SAA Umbrella Agreement between NASA and ULA, LLC for Demonstration of Cryogenic and Secondary Technologies for Launch Vehicles	9/13/2016	9/12/2021	Non-Reimbursable	\$2,639,520	KSC	KCA-4461-2

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691	23983	Blue Origin	Nonreimbursable SAA between NASA and Blue Origin for Commercial Space Capabilities Collabortion	4/15/2016	4/15/2021	Non-Reimbursable	\$161,155	KSC	KCA-4502 Rev. Basic
692	23737	University of the Virgin Islands St. Thomas	Nonreimbursable SAA between University of the VI St. Thomas and NASA for Regional Educator Resource Center	4/19/2017	4/19/2022	Non-Reimbursable	\$45,844	KSC	KCA-4498
693	23664	Jacobs Technology Inc.	Annex No. 2 to FULLY REIMBURSABLE UMBRELLA SPACE ACT AGREEMENT BETWEEN JACOBS TECHNOLOGY INC. AND NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA) JOHN F. KENNEDY SPACE CENTER (KSC) FOR USE OF NASA KSC RESOURCES IN PERFORMING CONTRACTOR 3RD PARTY WORK	7/15/2016	7/15/2018	Reimbursable	-----	KSC	KCA-4408-2
694	23490	Florida Institute of Technology	Annex No. 2 to SAA with Florida Institute of Technology (FIT) for Experimental Investigation of Polyimide Wire Repair System in a Microgravity Environment	12/1/2016	12/1/2018	Non-Reimbursable	\$30,684	KSC	KCA-4471-2
695	23280	QinetiQ North America	Annex No. 46 to Fully Reimbursable Umbrella SAA between QinetiQ North America Missions Solutions Group and NASA for Use of NASA KSC Resources in Performing Work for Others	6/7/2016	2/28/2018	Reimbursable	-----	KSC	KCA-4330-46

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696	23246	QinetiQ North America	Annex No. 45 to Fully Reimbursable Umbrella SAA between QinetiQ North America Missions Solutions Group and NASA for Use of NASA KSC Resources in Performing Work for Others	5/31/2016	2/28/2018	Reimbursable	-----	KSC	KCA-4330-45
697	23177	Space Exploration Technologies Corporation	Annex No. 2 to Fully Reimbursable Umbrella SAA between NASA and SpaceX for Guest and Media Support Services	5/18/2016	5/17/2021	Reimbursable	-----	KSC	KCA-4482-2
698	23176	Space Exploration Technologies Corporation	Annex No. 1 to Fully Reimbursable Umbrella SAA between NASA and SpaceX for Guest and Media Support Services	5/18/2016	5/18/2021	Reimbursable	-----	KSC	KCA-4482-1
699	23174	Space Exploration Technologies Corporation	Fully Reimbursable Umbrella SAA between NASA and SpaceX for Guest and Media Support Services	5/18/2016	5/17/2021	Reimbursable	-----	KSC	KCA-4482
700	23085	Intergrated Mission Support Services, LLC	Annex No. 12 to Fully Reimbursable Umbrella SAA between NASA and Integrated Mission Support Services, LLC for CP3W	5/5/2016	1/18/2021	Reimbursable	-----	KSC	KCA-4464-12

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701	23057	University of South Florida	Annex No. 2 to In-Situ Resource Utilization (ISRU) Photocatalysis Development for Carbon Dioxide Conversion	9/9/2016	9/8/2018	Non-Reimbursable	\$16,418	KSC	KCA-4486-2
702	23035	Intergrated Mission Support Services, LLC	Annex No. 11 to Fully Reimbursable Umbrella SAA between NASA and Integrated Mission Support Services, LLC for CP3W	5/3/2016	1/19/2021	Reimbursable	-----	KSC	KCA-4464-11
703	23034	Intergrated Mission Support Services, LLC	Annex No. 10 to Fully Reimbursable Umbrella SAA between NASA and Integrated Mission Support Services, LLC for CP3W	5/3/2016	1/19/2021	Reimbursable	-----	KSC	KCA-4464-10
704	22887	Brevard County Fire Rescue	Nonreimbursable SAA between Brevard County Fire Rescue and NASA KSC for Mutual Aid	3/29/2016	3/28/2021	Non-Reimbursable	\$0	KSC	KCA-4437
705	22544	Intergrated Mission Support Services, LLC	Annex No. 9 to Fully Reimbursable Umbrella SAA between NASA and Integrated Mission Support Services, LLC for CP3W	3/10/2016	3/10/2018	Reimbursable	-----	KSC	KCA-4464-9

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706	22478	MUSEUM OF AVIATION FOUNDATION	Nonreimbursable SAA between Museum of Aviation and NASA KSC for NASA Regional Educator Resource Center (RERC)	5/2/2016	5/1/2021	Non-Reimbursable	\$36,801	KSC	KCA-4477
707	22377	United Launch Alliance, LLC	Annex No. 1 to Nonreimbursable SAA Umbrella Agreement between NASA and ULA, LLC for Demonstration of Cryogenic and Secondary Technologies for Launch Vehicles	1/21/2016	1/20/2021	Non-Reimbursable	\$2,161,402	KSC	KCA-4461-1
708	22376	United Launch Alliance, LLC	Nonreimbursable SAA Umbrella Agreement between NASA and ULA, LLC for Demonstration of Cryogenic and Secondary Technologies for Launch Vehicles	1/21/2016	1/20/2021	Non-Reimbursable	\$0	KSC	KCA-4461
709	22325	American Honda Motor Co.	Reimbursable SAA Umbrella Agreement between NASA and Honda Optimization of Smart Technology Systems	3/23/2016	3/23/2021	Reimbursable	-----	KSC	KCA-4473
710	22140	QinetiQ North America	Annex No. 44 to Fully Reimbursable Umbrella SAA between QinetiQ North America Missions Solutions Group and NASA for Use of NASA KSC Resources in Performing Work for Others	1/20/2016	1/20/2018	Reimbursable	-----	KSC	KCA-4330-44

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711	22120	Intergrated Mission Support Services, LLC	Fully Reimbursable Umbrella SAA between NASA and Integrated Mission Support Services, LLC for CP3W	1/20/2016	1/19/2018	Reimbursable	-----	KSC	KCA 4464-1 Rev: Basic
712	22119	Intergrated Mission Support Services, LLC	Fully Reimbursable Umbrella SAA between NASA and Integrated Mission Support Services, LLC for CP3W	1/20/2016	1/19/2021	Reimbursable	-----	KSC	KCA-4464
713	21888	Asteroid Initiatives LLC	Asteroid Initiatives LLC Testing	3/17/2016	3/16/2021	Reimbursable	-----	KSC	KCA-4468 Rev Basic
714	21823	University of South Florida	Annex No.1 In-Situ Resource Utilization (ISRU) Collaborative Research and Technology Transfer - ISRU Reactor and Unit Operations Modeling and Analysis	9/9/2016	9/8/2018	Non-Reimbursable	\$16,476	KSC	KCA-4486-1
715	21822	University of South Florida	Nonreimbursable SAA Umbrella Agreement between NASA KSC and University of South Florida for Collaborative Research	8/19/2016	8/18/2021	Non-Reimbursable	\$0	KSC	KCA-4486 Rev Basic

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716	21801	Orbital Sciences Corp	Reimbursable Umbrella Space Act Agreement between NASA and Orbital Sciences Corporation for Guest and Media Services	11/23/2015	11/23/2020	Reimbursable	-----	KSC	KCA-4454 Rev Basic
717	21351	Florida Institute of Technology	Nonreimbursable SAA with Florida Institute of Technology (FIT) for Collaborative Research, Technology Transfer, Education and Outreach Activities	6/29/2016	6/28/2021	Non-Reimbursable	\$0	KSC	KCA-4471
718	21063	SPACE FLORIDA	Reimbursable Space Act Agreement between NASA and Space Florida for Use of Center Capabilities	2/5/2016	1/25/2018	Reimbursable	-----	KSC	KCA-4459
719	20918	Caterpillar, Inc.	Non-Reimbursable Umbrella Space Act Agreement Between NASA KSC and Caterpillar INC. for Space Technology Development and Testing	12/18/2015	12/17/2020	Non-Reimbursable	\$0	KSC	KCA-4453
720	20782	Pacific International Space Center for Exploration Systems	Non-Reimbursable Space Act Umbrella Agreement between NASA John F. Kennedy Space Center and Pacific International Space Center (PISCES) for Exploration Systems for Space Technology Development and Testing	9/9/2015	9/9/2020	Non-Reimbursable	\$0	KSC	KCA-4452

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721	20765	Astronauts Memorial Foundation	Reimbursable SAA between the Astronauts Memorial Foundation and NASA KSC for KSC Educator Resource Center	6/5/2015	6/5/2020	Reimbursable	-----	KSC	KCA-4439 Rev Basic
722	20723	Space Florida	Property Agreement between NASA KSC and Space Florida for The Transfer of Operations and Management of the Shuttle Landing Facility	6/22/2015	6/22/2045	Reimbursable	-----	KSC	KCA-4412
723	20001	QinetiQ North America	Annex No.32 to Fully Reimbursable Umbrella SAA between QinetiQ North America Missions Solutions Group and NASA for Use of NASA KSC Resources in Performing Work for Others	2/25/2015	2/28/2018	Reimbursable	-----	KSC	KCA-4330-32
724	19939	Embry Riddle Aeronautical University	Nonreimbursable SAA with Embry Riddle for Launch Induced Acoustics Prediction and Mitigation	8/6/2015	8/6/2020	Non-Reimbursable	\$71,043	KSC	KCA-4438
725	19535	Lockheed Martin Corporation d/b/a Lockheed Martin Space Systems Company	Annex No. 3 between Lockheed Martin Corporation D/B/A Lockheed Martin Space Systems Company and The National Aeronautics and Space Administration John F. Kennedy Space Center or Mobile User Objective System 3 (MUOS-3) launch	12/22/2014	12/22/2019	Reimbursable	-----	KSC	KCA-4401-3

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726	18731	Space Exploration Technologies Corporation	Annex No. 8 between Space Exploration Technologies Corporation (SpaceX) and NASA KSC for Commercial Resupply Services-4 (CRS-4) Launch	2/26/2013	2/26/2018	Reimbursable	-----	KSC	KCA-4384
727	18706	GeNO, LLC.	Fully Reimbursable Space Act Agreement between NASA and Geno, LLC for NTO Analytic Services	3/13/2015	3/13/2018	Reimbursable	-----	KSC	KCA-4436
728	18361	Pacific International Space Center for Exploration Systems	Non-Reimbursable Umbrella Space Act Agreement between NASA KSC and Pacific International Space Center for Exploration Systems (PISCES) for STEM Outreach and Mentoring of Hawaii High School Students	1/15/2015	1/15/2020	Non-Reimbursable	\$0	KSC	KCA-4424
729	17844	Advisory Council on Historic Preservation	Programmatic Agreement Among the National Aeronautics and Space Administration John F. Kennedy Space Center, Advisory Council on Historic Preservation, and the Florida State Historic Preservation Officer Regarding Management of Historic Properties at the Kennedy Space Center, Florida	5/18/2009	12/31/9999	Non-Reimbursable	-----	KSC	KCA-4185 Rev. Basic-3
730	17675	Jacobs Technology Inc.	FULLY REIMBURSABLE UMBRELLA SPACE ACT AGREEMENT BETWEEN JACOBS TECHNOLOGY INC. AND NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA) JOHN F. KENNEDY SPACE CENTER (KSC) FOR USE OF NASA KSC RESOURCES IN PERFORMING CONTRACTOR 3RD PARTY WORK	3/5/2014	3/5/2019	Reimbursable	-----	KSC	KCA-4408

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731	16980	Light Visually Transceiving System Corporation	Reimbursable Umbrella SAA Between NASA KSC and Light Visually Ttransceiving System Corporation (LVX) for Lighting System Communication and Network Augmentation Activities	7/30/2015	7/30/2020	Reimbursable	-----	KSC	KCA-4421
732	16233	Astronauts Memorial Foundation	Nonreimbursable SAA between the Astronauts Memorial Foundation and NASA KSC for KSC Educator Resource Center	3/28/2014	3/28/2019	Non-Reimbursable	-----	KSC	KCA-4414
733	15915	Massachusetts Institute of Technology Lincoln Laboratory	Fully Reimbursable Umbrella SAA between NASA KSC and Massachusetts Institute of Technology Lincoln Laboratory Use of KSC Labs and Services for Propulsion, Satellite and Payload Systems, and Space Technology Testing	4/16/2015	4/16/2020	Reimbursable	-----	KSC	KCA-4420
734	15560	The Regents of the University of California, on behalf of its Davis Campus	Nonreimbursable SAA between NASA KSC and The Regents of the University of California, On Behalf of its Davis Campus for Evaluation of Frequency Selective Tera-Hertz Laser	3/19/2014	3/19/2019	Non-Reimbursable	-----	KSC	KCA-4415
735	15139	Shands Jacksonville Medical Center, Inc.	Agreement in Principle between NASA KSC and Shands Jacksonville Medical Center, Inc., and the University of Florida Board of Trustees, for the Benefit of the College of Medicine-Jacksonville, University of Florida, for University Medical Care and Hopsital Support	3/26/2013	12/31/9999	Non-Reimbursable	-----	KSC	KCA-2106 Rev A-1

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736	15101	Lockheed Martin Corporation d/b/a Lockheed Martin Space Systems Company	Fully Reimbursable Umbrella Space Act Agreement between Lockheed Martin Corporation d/b/a Lockheed Martin Space Systems Company and NASA KSC for Guest and Media Support Services	7/11/2013	7/11/2018	Reimbursable	-----	KSC	KCA-4401
737	15030	Cape Canaveral Hospital, Inc.	Agreement in Principle between Cape Canaveral Hopsital, Inc and NASA KSC for Medical Care Facility Support	4/12/2013	12/31/9999	Non-Reimbursable	-----	KSC	KCA-1032-B
738	14960	Pacific International Space Center for Exploration Systems	Fully Reimbursable Umbrella Space Act Agreement between NASA and Pacific International Space Center for Exploration Systems for Joint Research in Advanced Human-Robotic Exploration Systems and Technologies	4/19/2013	4/19/2018	Reimbursable	-----	KSC	KCA-4391
739	14880	Sierra Nevada Corporation	Space Act Agreement between NASA and Sierra Nevada Corporation for Commercial Crew Integrated Capability (CCiCap)	8/2/2012	8/1/2022	Funded	\$227,500,000	KSC	NNK12MS03S
740	14840	Space Exploration Technologies Corp	Space Act Agreement Between National Aeronautics and Space Administration and Space Exploration Technologies Corp. for Commercial Crew Integrated Capability (CCiCAP)	8/2/2012	8/1/2018	Funded	\$460,000,000	KSC	NNK12MS02S

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741	14537	United Launch Alliance	Nonreimbursable Umbrella Space Act Agreement between NASA and United Launch Alliance for Launch Complex 39 Studies for Atlas V and Delta IV	9/5/2013	9/5/2018	Non-Reimbursable	-----	KSC	KCA-4403
742	14461	Space Exploration Technologies Corporation	Fully Reimbursable Umbrella SAA between Space Exploration Technologies Corporation and NASA KSC for Use of Guest Operations and Public Affairs Support	2/26/2013	2/26/2018	Reimbursable	-----	KSC	KCA-4384
743	13946	City of Palm Bay	Nonreimbursable Space Act Agreement between City of Palm Bay and NASA KSC for Mutual Aid	3/31/2014	3/31/2019	Non-Reimbursable	-----	KSC	KCA-4387
744	13938	City of Cocoa Beach	Nonreimbursble Space Act Agreement between City of Cocoa Beach and NASA KSC for Mutual Aid	8/1/2013	8/1/2018	Non-Reimbursable	-----	KSC	KCA-4388
745	13937	City of Titusville, Florida	Nonreimbursable Space Act Agreement between City of Titusville, Florida, and NASA KSC for Mutual Aid	7/12/2013	7/12/2018	Non-Reimbursable	-----	KSC	KCA-4385

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746	13828	Brevard Workforce Development Board, Inc.	Nonreimbursable SAA between Brevard Workforce Development Board, Inc. and NASA KSC for Workforce Development Partnership	1/16/2013	1/16/2018	Non-Reimbursable	-----	KSC	KCA-4377
747	13825	Sierra Lobo, Inc.	Nonreimbursable SAA between Sierra Lobo Inc. and NASA KSC for Development, Operations, and Data Analysis for a Cryogenic Fluid Management CubeSat Mission	6/19/2013	6/19/2018	Non-Reimbursable	-----	KSC	KCA-4383
748	13577	University of Central Florida, on behalf of its Board of Trustees,	Nonreimbursable SAA between UCF and NASA KSC for Conservation and Ecological Sciences	5/7/2013	5/7/2018	Non-Reimbursable	-----	KSC	KCA-4376 Rev Basic-1
749	13170	University of Florida	Nonreimbursable SAA between University of Florida and NASA KSC for Biological Assessment of Spaceflight Hardware and Development of Biological Imaging Systems for Spaceflight Applications	4/23/2013	4/23/2018	Non-Reimbursable	-----	KSC	KCA-4382
750	12410	University of Southern Mississippi	Nonreimbursable Umbrella SAA between University of Southern Mississippi and NASA KSC for Development of New Corrosion Protective Coatings	6/27/2013	6/27/2018	Non-Reimbursable	-----	KSC	KCA-4381

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751	10479	United Launch Alliance	SAA between United Launch Alliance and NASA Launch Services Program for Access to and Operational Use of Space Launch Complex 2 (SLC-2) and Delta II Launch Vehicle Government Owned Equipment	8/23/2011	12/31/9999	Non-Reimbursable	-----	KSC	KCA-4333
752	10443	Astrotech Space Operations	Nonreimbursable SAA between Astrotech Space Operations Inc. and NASA KSC for Fiber Optic Communications Circuit Swap	8/25/2014	8/25/2019	Non-Reimbursable	\$9,320	KSC	KCA-4426
753	9628	QINETIQ NORTH AMERICA	Fully Reimbursable Umbrella SAA between QinetiQ North America Missions Solutions Group and NASA for Use of NASA KSC Resources in Performing Work for Others	12/12/2012	2/28/2018	Reimbursable	-----	KSC	KCA-4330
754	26937	National Institute of Aerospace	Laboratory and Facility Use for Boron Nitride Nanotube (BNNT) Research	12/7/2017	9/30/2018	Reimbursable	-----	LaRC	SAA1-21594, Annex 7
755	26929	THE BOEING COMPANY	Land Landing Impact Testing of Crew Space Transportation (CST)-100 Airbag Landing System	12/18/2017	1/26/2018	Reimbursable	-----	LaRC	Task Plan 23759, MOD 3

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756	26917	University of Tennessee Knoxville	Flight Performance Design and Analysis of Advanced Entry Systems	12/14/2017	12/14/2019	Non-Reimbursable	\$24,233	LaRC	SAA1-26917
757	26792	National Institute of Aerospace	annex to RESEARCH, EDUCATIONAL OUTREACH, AND TESTING ACTIVITIES	12/7/2017	9/30/2018	Reimbursable	-----	LaRC	SAA1-21594, Annex 6
758	26729	Hyperloop Transportation Technologies	Computational Development and Analyses on a Hyperloop Transportation Vehicle	10/30/2017	10/30/2018	Reimbursable	-----	LaRC	26729, Annex 1
759	26728	Hyperloop Transportation Technologies	Research, Development, and Testing of Aerospace Technologies	10/30/2017	10/30/2018	Reimbursable	-----	LaRC	26728
760	26707	Old Dominion University	ODU Modeling, Simulation and Visualization Engineering (MSVE) Capstone Design project for Exploration Medical Capability	10/19/2017	6/19/2018	Non-Reimbursable	\$6,631	LaRC	SAA1-19659, Annex 7

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761	26629	Neuroctix Corporation	MEDICAL IMAGING DEVELOPMENT	11/16/2017	4/30/2018	Non-Reimbursable	\$2,615	LaRC	SAA1-26629
762	26614	Virginia Tech	Center for Business Intelligence and Analytics (CBIA) Capstone Program at Virginia Tech	11/9/2017	11/9/2018	Non-Reimbursable	\$14,908	LaRC	SAA1-26614
763	26613	Lehigh University	Fatigue Characterization of Wire and Arc Additive Manufactured Stainless Steel 304	10/2/2017	8/2/2018	Non-Reimbursable	\$19,413	LaRC	SAA1-26613
764	26534	National Institute of Aerospace	annex to RESEARCH, EDUCATIONAL OUTREACH, AND TESTING ACTIVITIES	10/18/2017	10/18/2018	Reimbursable	-----	LaRC	SAA1-21594, Annex 5
765	26521	The Boeing Company	Laser Ablation to Improve Adhesive Bonding of Aerospace Structural Thermoplastic Composite Materials	11/29/2017	9/30/2019	Non-Reimbursable	\$130,425	LaRC	SAA1-21157, Annex 17

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766	26508	Light Touch LLC	Navigation Doppler Lidar (NDL) Test)	9/13/2017	6/30/2018	Reimbursable	-----	LaRC	SAA1-23647, Annex 2
767	26345	ALASKA AIRLINES	Collaborative Planning for operational evaluation of the NASA-developed software applications of the Airspace Technology Demonstration 3 (ATD-3) project	9/27/2017	9/27/2018	Non-Reimbursable	\$131,695	LaRC	SAA1-26344 Annex 1
768	26344	ALASKA AIRLINES	Research and Development Collaboration	9/25/2017	9/25/2022	Non-Reimbursable	\$0	LaRC	SAA1-26344
769	26219	LOCKHEED MARTIN	LOCKHEED MARTIN MISSILE AND FIRE CONTROL - ORLANDO BEST OF BREED COUNTER AIR DEFENSE	8/9/2017	12/31/2017	Reimbursable	-----	LaRC	SAA1-26219
770	26180	Brilliant Gemtech Labs	SURFACE ANALYSIS OF COMPOSITES AND METALS FOR ADHESIVE BONDING	8/18/2017	2/18/2020	Non-Reimbursable	\$130,330	LaRC	SAA1-26180

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771	25839	THE BOEING COMPANY	Free Spin Test in NASA Langley 20-Foot Vertical Spin Tunnel	9/29/2017	9/30/2018	Reimbursable	-----	LaRC	SAA1-21619, Annex 4
772	25790	The Boeing Company	Traffic Aware Planner (TAP) Link to Boeing Climb Out Performance (BCOP) data files	7/18/2017	11/18/2020	Non-Reimbursable	\$35,331	LaRC	SAA1-23831, Annex 2
773	25717	Pittsburgh Plate Glass	Research Toward Aerospace Coatings for Mitigation of Environmental Contaminants	9/21/2017	3/21/2020	Non-Reimbursable	\$43,068	LaRC	SAA1-25717
774	25641	Spectral Energies, LLC	SBIR/STTR Facility Use Agreement No. 25641 in Support of Contract No. NNX17CL26C	6/26/2017	9/30/2019	Reimbursable	-----	LaRC	FUA1-25641
775	25551	JOHN HOPKINS APPLIED PHYSICS LABORATORY	Multifunctional Hypersonic Materials and Coatings	5/10/2017	9/30/2018	Reimbursable	-----	LaRC	SAA1-25551

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776	25455	University of Maryland	Hypersonic Shock-Wave Boundary Layer Fluid Structure Interactions Technologies Development Testing in LaRC 20-Inch Mach 6 Tunnel	6/1/2017	8/1/2018	Non-Reimbursable	\$526,997	LaRC	SAA1-25454, Annex 1
777	25454	University of Maryland	Hypersonic ShockWave Boundary Layer Fluid Structure Intereactions Technology Development	6/1/2017	6/1/2022	Non-Reimbursable	\$0	LaRC	SAA1-25454
778	25396	The Boeing Company	SHAPE MEMORY ALLOY REMOTE CONTROL ACTUATION TEST, PHASE 2	7/7/2017	12/31/2017	Non-Reimbursable	\$198,526	LaRC	SAA1-21157, Annex 16
779	25384	NORFOLK STATE UNIVERSITY	ADVANCED CAPABILITIES FOR AERONAUTICS RESEARCH AND GROUND FACILITY TESTING	10/15/2017	10/15/2021	Non-Reimbursable	\$273,295	LaRC	SAA1-25384
780	25305	EXOS Aerospace Systems & Technologies	Development plan for use of NASA tuned-damper on the EXOS launch vehicle	5/1/2017	5/1/2018	Non-Reimbursable	\$78,467	LaRC	SAA1-25305

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781	25184	Purdue University	Hypersonic Boundary Layers Testing in Facilities at Purdue University and NASA Langley Research Center	7/19/2017	7/19/2019	Non-Reimbursable	\$427,543	LaRC	SAA1-25183, Annex 1
782	25183	Purdue University	Support of Understanding of Experimental Mach 6 Hypersonic Boundary Layers (BL)	7/19/2017	7/19/2022	Non-Reimbursable	\$0	LaRC	SAA1-25183
783	24799	Johns Hopkins University	Discovery to Market Project	1/24/2017	6/30/2019	Non-Reimbursable	\$6,149	LaRC	SAA1-24799
784	24776	The Boeing Company	Computational Stability and Control	4/17/2017	9/30/2018	Non-Reimbursable	\$13,387	LaRC	SAA1-21157, Annex 10
785	24743	The Boeing Company	Swept Wing Natural Laminar Flow Research	12/19/2016	12/19/2018	Reimbursable	-----	LaRC	SAA1-21619, Annex 3

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786	24738	Gulfstream AerospaceCorporation	Aeroacoustic Research Activities	2/3/2017	2/3/2022	Non-Reimbursable	\$0	LaRC	SAA1-24738
787	24663	The Boeing Company	BOEING ECODEMONSTRATOR TECHNOLOGY DEVELOPMENT & NASA FUTURE GROUND AND FLIGHT TESTING	1/23/2017	7/23/2018	Non-Reimbursable	\$191,125	LaRC	SAA1-21157, Annex 7
788	24391	Isle of Wight County Public School	High School Students United with NASA to Create Hardware (HUNCH) Program	12/2/2016	12/2/2021	Non-Reimbursable	\$0	LaRC	SAA1-24391
789	24387	York County School District	High School Students United with NASA to Create Hardware (HUNCH) Program	11/29/2016	11/29/2021	Non-Reimbursable	\$0	LaRC	SAA1-24387
790	24364	North Carolina School of Science & Math	High School Students United with NASA to Create Hardware (HUNCH) Program	11/15/2016	11/15/2021	Non-Reimbursable	\$0	LaRC	SAA1-24364

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791	24362	Gloucester County Public School District	High School Students United with NASA to Create Hardware (HUNCH) Program	12/6/2016	12/6/2021	Non-Reimbursable	\$0	LaRC	SAA1-24362
792	24257	Hampton City Schools	High School Students United with NASA to Create Hardware (HUNCH) Program	10/21/2016	10/21/2021	Non-Reimbursable	\$0	LaRC	SAA1-24257
793	24239	New Horizons Regional Education Center	High School Students United with NASA to Create Hardware (HUNCH) Program	10/17/2016	10/17/2021	Non-Reimbursable	\$0	LaRC	SAA1-24239
794	24186	Fayetteville State University	COLLABORATIVE AEROSPACE RESEARCH, DEVELOPMENT, AND TESTING OPPORTUNITIES	12/15/2016	12/15/2021	Non-Reimbursable	\$0	LaRC	SAA1-24186
795	24122	University of Washington	Technical Interchange on Applications of Data Analytics and Machine Learning in Aerospace Domains	12/5/2016	12/5/2021	Non-Reimbursable	\$0	LaRC	SAA1-24122

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796	24088	Denbigh Aviation Academy	Rivet and Assemble Stowage Lockers for the International Space Station	10/24/2016	10/24/2018	Non-Reimbursable	\$8,214	LaRC	SAA1-23957, Annex 2
797	24034	The Boeing Company	Flight Deck Systems and Operations Research	1/20/2017	1/20/2022	Non-Reimbursable	\$816,127	LaRC	SAA1-24034
798	24018	Cessna Aircraft Company	SHM and Flutter Sensor Investigation	4/5/2017	4/5/2018	Non-Reimbursable	\$52,732	LaRC	SAA1-24017, Annex 1
799	24017	Cessna Aircraft Company	Collaborative Agreement Between NASA and The Cessna Aircraft Company	4/5/2017	4/5/2022	Non-Reimbursable	\$0	LaRC	SAA1-24017
800	23958	DENBIGH AVIATION ACADEMY	Denbigh Aviation Academy Model Refurbishment	10/24/2016	5/22/2018	Non-Reimbursable	\$13,175	LaRC	SAA1-23957, Annex 1

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801	23957	Newport News Public School District	High School Students United with NASA to Create Hardware (HUNCH) Program	10/24/2016	10/24/2021	Non-Reimbursable	\$0	LaRC	SAA1-23957
802	23938	Genedge Alliance	Cooperative Research Activities in Manufacturing Technologies	10/7/2016	10/7/2021	Reimbursable	-----	LaRC	SAA1-23938
803	23936	Cello Partnership d/b/a Verizon Wireless	Inbuilding Radio Distribution Agreement	10/26/2016	10/26/2021	Non-Reimbursable	\$0	LaRC	SAA1-1148, MOD 1
804	23883	The Boeing Company	Annex 5 to ENVIRONMENTALLY RESPONSIBLE AIR VEHICLE CONCEPT RESEARCH	11/15/2016	11/15/2020	Non-Reimbursable	\$10,442	LaRC	SAA1-21157, Annex 5
805	23832	The Boeing Company	Simulation Based Airframe Noise Prediction for Large Civil Transports	2/3/2017	6/3/2019	Non-Reimbursable	\$1,287,198	LaRC	SAA1-23831, Annex 1

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806	23831	The Boeing Company	Aerospace Research Development	2/3/2017	2/3/2022	Non-Reimbursable	\$0	LaRC	SAA1-23831
807	23828	Tech Center LLC	Entrepreneur in Residence	7/5/2017	8/5/2018	Non-Reimbursable	\$16,158	LaRC	SAA1-23827, Annex 1
808	23827	Tech Center LLC	Cooperative Research Activities in Manufacturing Technologies	7/5/2017	7/5/2022	Non-Reimbursable	\$0	LaRC	SAA1-23827
809	23759	The Boeing Company	Land Landing Impact Testing of CST-100 Airbag Landing System	9/13/2016	4/30/2018	Reimbursable	-----	LaRC	Task Plan 23759
810	23647	light touch LLC	Space Technology Commercialization for Measurement and Materials Applications	12/16/2016	12/16/2021	Reimbursable	-----	LaRC	SAA1-23647

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811	23580	GenEdge Alliance	Evaluation of Aluminum Additive Friction Stir (AFS) Materials	2/23/2017	6/29/2018	Non-Reimbursable	\$2,272	LaRC	SAA1-23579, Annex 1
812	23579	GenEdge Alliance	Cooperative Research Activities in Manufacturing Technologies	2/23/2017	2/23/2022	Non-Reimbursable	\$0	LaRC	SAA1-23579
813	23462	University of Florida	Novel Plasma Actuators for Flow Control and Drag reduction	12/12/2016	12/12/2018	Non-Reimbursable	\$45,487	LaRC	SAA1-23461, Annex 1
814	23461	University of Florida	Collaborative Research, Development,, and Testing	12/12/2016	12/12/2021	Non-Reimbursable	\$0	LaRC	SAA1-23461
815	23399	North Carolina State University	High-Fidelity Model Development for Scramjet Combustor Flowpaths	6/20/2017	6/20/2019	Non-Reimbursable	\$59,299	LaRC	SAA1-23398, Annex 1

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816	23398	North Carolina State University	COLLABORATIVE AEROSPACE R ESEARCH, DEVELOPMENT, AND TESTING OPPORTUNITIES	6/20/2017	6/20/2022	Non-Reimbursable	\$0	LaRC	SAA1-23398
817	23393	Virginia Polytechnic Institute and State University	Shape Memory Alloy and Shape Memory Polymer Self-Deployable Structures	11/16/2016	11/16/2018	Non-Reimbursable	\$25,833	LaRC	SAA1-23392, Annex 1
818	23392	Virginia Polytechnic Institute and State University	Collaborative Research, Development, and Testing Oportunities	11/16/2016	11/16/2021	Non-Reimbursable	\$0	LaRC	SAA1-23392
819	23378	Old Dominion University	Augmented Reality: Computer Generated Modeling of NASA's High Value Critical Equipment	8/24/2016	12/7/2019	Non-Reimbursable	\$34,960	LaRC	SAA1-19659, Annex 5
820	23274	The Governor`s School for Science & Technology	STEM Education Collaboration	6/23/2016	6/23/2019	Non-Reimbursable	\$50,075	LaRC	SAA1-23274

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821	23227	Materials Research and Design, Inc. (MR&D)	HIGH TEMPERATURE MATERIALS TECHNICAL SUPPORT	1/4/2017	9/30/2018	Reimbursable	-----	LaRC	SAA1-23227
822	23219	TEXAS A&M ENGINEERING EXPERIMENT STATION	PARTICIPATION IN COOPERATIVE RESEARCH AND DEVELOPMENT PROJECTS	10/31/2016	10/31/2021	Non-Reimbursable	\$70,317	LaRC	SAA1-23219
823	22925	Sierra Nevada Corporation	Engineering Services, Analysis and Testing in support of SNCs Vehicle/Technology Development	9/1/2016	9/1/2021	Reimbursable	-----	LaRC	SAA1-22925
824	22782	Walmart Inc.	Walmart ConOps Analysis	6/15/2016	4/19/2019	Reimbursable	-----	LaRC	SAA1-22781 Annex 1
825	22781	Walmart Inc.	Unmanned Systems Aerospace Research and Development	6/15/2016	4/19/2022	Reimbursable	-----	LaRC	SAA1-22781

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826	22749	Raytheon Corporation	Sensor Risk Reduction Tests	12/21/2016	9/30/2018	Reimbursable	-----	LaRC	SAA1-22746, Annex 1
827	22747	Dominion Virginia Power	UAV Autonomous Inspection of Transmission Lines	5/31/2016	5/31/2021	Non-Reimbursable	\$0	LaRC	SAA1-22747
828	22746	Raytheon Corporation	Optical Remote Sensing for Space Applications in Robotics and Surveillance	12/21/2016	12/21/2021	Reimbursable	-----	LaRC	SAA1-22746
829	22647	Eastern Mennonite University	Earth science research for advanced STEM education	7/5/2016	1/5/2018	Non-Reimbursable	\$41,413	LaRC	SAA1-22647
830	22628	Southern Company	UAV Autonomous Inspection of Transmission Lines	5/2/2017	5/2/2022	Reimbursable	-----	LaRC	SAA1-22628

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831	22625	idoodledu	Support Of The Cubes In Space Initiative	7/22/2016	7/22/2021	Non-Reimbursable	\$30,014	LaRC	SAA1-22625
832	22218	Infrasonix Incorporated	TESTING AND VALIDATION OF NASA LARC INFRASOUND SENSING AND ACQUISITION TECHNOLOGY	11/28/2017	11/28/2018	Reimbursable	-----	LaRC	SAA1-22217, Annex 1
833	22217	Infrasonix-Inc	Infrasonix Stethoscope Evaluation Over Human Subjects	11/28/2017	11/28/2022	Reimbursable	-----	LaRC	SAA1-22217
834	22065	Huntington Ingalls Incorporated	Non-ferrous Additive Manufacturing Process & Property Evaluation	10/31/2016	10/31/2018	Reimbursable	-----	LaRC	SAA1-22064, Annex 1
835	22064	Huntington Ingalls Incorporated	Manufacturing, Research and Development Activities	10/31/2016	10/31/2021	Reimbursable	-----	LaRC	SAA1-22064

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836	21984	Generation Orbit Launch Services, Inc.	Advanced Design and Manufacture of Cryogenic Propellant Tanks	2/5/2016	2/5/2018	Non-Reimbursable	\$1,724,398	LaRC	SAA1-21984
837	21962	Brookhaven Science Associates, LLC	User Agreement for Brookhaven National Laboratory	12/30/2015	12/30/2020	Non-Reimbursable	\$0	LaRC	SAA1-21962
838	21824	North Carolina Agricultural and Technical University	Collaborative Research, Development, and Testing Opportunities	4/21/2016	4/21/2021	Non-Reimbursable	\$25,057	LaRC	SAA1-21824
839	21742	Oklahoma State University	Development and Evaluation of a 3D Acoustic Liner Model	6/9/2017	2/1/2018	Non-Reimbursable	\$21,762	LaRC	SAA1-21741, Annex 1
840	21741	Oklahoma State University	COLLABORATIVE AEROSPACE RESEARCH, DEVELOPMENT, AND TESTING OPPORTUNITIES	2/4/2016	2/4/2021	Non-Reimbursable	\$0	LaRC	SAA1-21741

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841	21619	The Boeing Company	AEROSPACE RESEARCH AND DEVELOPMENT	11/20/2015	11/20/2020	Reimbursable	-----	LaRC	SAA1-21619
842	21609	University of Michigan	Direct Numerical Simulation of Scramjet Isolators	4/19/2016	4/19/2018	Non-Reimbursable	\$52,099	LaRC	SAA1-21608, Annex 1
843	21608	University of Michigan	Umbrella Agreement	4/19/2016	4/19/2021	Non-Reimbursable	\$0	LaRC	SAA1-21608
844	21607	R.L. Associates Inc.	Laser imaging through obscurants	10/12/2016	10/12/2018	Non-Reimbursable	\$11,651	LaRC	SAA1-21607
845	21601	American Airlines, Inc.	Flight Deck Systems and Operations Research	5/20/2016	5/20/2021	Non-Reimbursable	\$183,201	LaRC	SAA1-21601

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846	21594	National Institute of Aerospace	RESEARCH, EDUCATIONAL OUTREACH, AND TESTING ACTIVITIES	11/17/2015	11/17/2020	Reimbursable	-----	LaRC	SAA1-21594
847	21587	Hexcel Corporation	Testing Of Multi-Degree-Of-Freedom Acoustic Liners	1/5/2016	9/5/2018	Non-Reimbursable	\$38,087	LaRC	SAA1-21586, Annex 1
848	21586	Hexcel Corporation	Multiple Degree of Freedom Acoustic Liners	1/5/2016	1/5/2021	Non-Reimbursable	\$0	LaRC	SAA1-21586
849	21560	Carnegie Mellon University	Carnegie Mellon University with NASA Langley Research Center	2/2/2016	2/2/2021	Non-Reimbursable	\$0	LaRC	SAA1-21560
850	21157	The Boeing Company	ENVIRONMENTALLY RESPONSIBLE AIR VEHICLE CONCEPT RESEARCH	12/22/2015	12/22/2020	Non-Reimbursable	\$0	LaRC	SAA1-21157

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851	20806	Johns Hopkins University	Research Regarding Entry, Descent, and Landing Technologies	12/16/2015	9/30/2018	Non-Reimbursable	\$2,747,402	LaRC	SAA1-20805, Annex 1
852	20805	Johns Hopkins University	Collaboration to Identify Technical Areas of Mutual Interest	12/16/2015	12/16/2020	Non-Reimbursable	\$0	LaRC	SAA1-20805
853	20722	Cornerstone Research Group, Inc.	Adaptive Acoustic Liner Concepts Improvements and Validation	7/31/2015	7/31/2018	Reimbursable	-----	LaRC	SAA1-20722
854	20689	Mississippi State University	COLLABORATIVE AEROSPACE RESEARCH, DEVELOPMENT, AND TESTING OPPORTUNITIES	9/17/2015	9/17/2020	Non-Reimbursable	\$0	LaRC	SAA1-20689
855	20618	Arx Pax	Research and Development of Magnetic Architectures and Other Technologies	7/30/2015	7/30/2020	Non-Reimbursable	\$0	LaRC	SAA1-20618

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856	20442	Spectral Energies, LLC	High-Speed, Noninvasive, Multi-Parameter Laser Diagnostics for Transonic Flows	8/5/2015	6/30/2019	Non-Reimbursable	\$58,376	LaRC	SAA1-20442
857	20407	Opto-Knowledge Systems, Inc.	Optical Remote Sensing and Sensor Directed Flight of NASA Related Activities	5/27/2015	5/27/2020	Reimbursable	-----	LaRC	SAA1-20407
858	20402	New York University	Development of a Collaborative Learning Platform for Creative Problem Solving, Network Analytics, and Course Delivery	10/1/2015	10/1/2018	Non-Reimbursable	\$147,002	LaRC	SAA1-20402
859	20170	The Boeing Company	The Development of A Science, Technology, Engineering, and Mathematics Capable Workforce	4/23/2015	4/23/2018	Non-Reimbursable	\$87,836	LaRC	SAA1-20170
860	20096	iQ4 Limited Liability Corporation	Development of Science, Technology, Engineering, and Mathematics Capable Workforce	5/5/2015	5/5/2020	Non-Reimbursable	\$149,444	LaRC	SAA1-20096

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861	19829	Northrop Grumman Systems Corporation	U.S. Government-Related Aerospace Technology Development	5/5/2015	5/5/2020	Reimbursable	-----	LaRC	SAA1-19829
862	19813	Embry Riddle Aeronautical University	Flight Dynamics and Performance Measurement Technologies	5/19/2015	5/19/2018	Non-Reimbursable	\$61,661	LaRC	SAA1-19813
863	19693	The Virginia Air and Space Center and City of Hamtpon	A Joint Public Lecture Series Entitled The Sigma Series	4/14/2015	4/14/2020	Non-Reimbursable	\$106,068	LaRC	SAA1-19693
864	19659	Old Dominion University	COLLABORATIVE RESEARCH, DEVELOPMENT, AND TESTING	8/5/2015	8/5/2020	Non-Reimbursable	\$0	LaRC	SAA1-19659
865	19482	NORTHROP GRUMMAN CORPORATION	COMPOSITE SHELL STRUCTURES	2/25/2015	2/25/2018	Non-Reimbursable	\$722,691	LaRC	SAA1-19482

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866	19466	Virginia Department of Environmental Quality	Air Quality Monitoring Site	4/9/2015	4/9/2020	Non-Reimbursable	\$30,209	LaRC	IA1-19466
867	19401	Wake County Public School System	High School Students United with NASA to Create Hardware (HUNCH) Program	3/16/2015	3/16/2020	Non-Reimbursable	\$0	LaRC	SAA1-19401
868	19395	Poquoson City School District	High School Students United with NASA to Create Hardware (HUNCH) Program	1/15/2015	1/15/2020	Non-Reimbursable	\$0	LaRC	SAA1-19395
869	19388	Jimmie Johnson Racing II, Inc,	Support of The NASA Educator Professional Development	5/6/2015	5/6/2020	Non-Reimbursable	\$43,244	LaRC	SAA1-19388
870	18877	XCOR Aerospace	Global Nonlinear Aerodynamic Modeling for XCOR Lynx Flight Test Vehicle	1/14/2015	12/31/2018	Non-Reimbursable	\$96,922	LaRC	SAA1-18877

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871	18750	Space Exploration Technologies Corp.	SpaceX Ground Winds Load (GWL) Data Set for Incorporation and Improving NASA GWL Computations	6/5/2015	9/30/2018	Non-Reimbursable	\$75,987	LaRC	SAA1-18750
872	18617	United Technologies Corporation	Aerospace Research and Development	8/6/2015	8/6/2020	Reimbursable	-----	LaRC	SAA1-18617
873	18124	University of South Carolina	RESEARCH REGARDING ADVANCED STRUCTURES AND MATERIALS	6/27/2014	6/26/2019	Non-Reimbursable	\$0	LaRC	SAA1-18124
874	17903	Dragonfly Pictures, Inc.	Unmanned Aircraft System Certification Study	5/29/2014	5/29/2019	Non-Reimbursable	\$2,308,590	LaRC	SAA1-17902, Annex 1
875	17902	Dragonfly Pictures, Inc.	Research and Development of Aerospace Technologies for Unmanned Aircraft	5/29/2014	5/29/2019	Non-Reimbursable	\$0	LaRC	SAA1-17902

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876	17877	UNIVERSITY OF NORTH DAKOTA	NEW RESEARCH AND DEVELOPMENT OF AEROSPACE TECHNOLOGIES for UAS	7/2/2014	7/2/2019	Non-Reimbursable	\$0	LaRC	SAA1-17877
877	17745	National Institute of Aerospace	Continuity of Operations Support	7/2/2014	7/2/2019	Non-Reimbursable	\$0	LaRC	SAA1-17745
878	17665	Alaska Airlines	TRAFFIC AWARE STRATEGIC AIRCREW REQUESTS	9/18/2015	9/18/2018	Non-Reimbursable	\$3,690,744	LaRC	SAA1-17665
879	17595	Virgin Galactic Corporation	Launch Vehicle and Space System Support	6/17/2014	6/16/2019	Reimbursable	-----	LaRC	SAA1-17595
880	17058	College of William and Mary	Dissemination of NASA Technologies for Business and Commercialization Studies	7/8/2014	7/8/2019	Non-Reimbursable	\$42,766	LaRC	SAA1-1409

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881	16598	General Electric	Aerospace Research Development	11/26/2013	11/26/2018	Reimbursable	-----	LaRC	SAA1-1395
882	15634	Jacobs Technology, Incorporated	Marketing of Langley Research Center Wind Tunnel Testing Capability	7/27/2015	7/27/2020	Reimbursable	-----	LaRC	SAA1-15634
883	15403	Lockheed Martin Corporation	Innovative Fabrication Methods and Advanced Metallic Alloy Testing for Aerospace Structures	8/22/2013	8/22/2018	Reimbursable	-----	LaRC	SAA1-1376
884	15343	R. L. Associates	Laser Imaging Through Obscurants	9/23/2013	9/22/2018	Non-Reimbursable	-----	LaRC	SAA1-1375
885	15227	GeoMetWatch, Incorporated	Collaborative Cooperation for Development of Commercial Sensor for Weather & Climate Study	6/7/2013	6/7/2018	Non-Reimbursable	-----	LaRC	SAA1-1370

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886	15147	City of Hampton	Response Force for Special Threat Situations	6/3/2013	6/3/2018	Non-Reimbursable	-----	LaRC	SAA1-1363
887	15125	The Boeing Company	Engineering and Test Services Support for Commercial Crew Related Activities	9/18/2013	9/18/2018	Reimbursable	-----	LaRC	SAA1-1356
888	13819	Special Aerospace Services	Engineering and Analytical Support Activities	12/13/2013	12/12/2018	Reimbursable	-----	LaRC	SAA1-1384
889	13811	Black Laboratories, L.L.C.	Materials Characterization	2/16/2013	2/16/2018	Reimbursable	-----	LaRC	SAA1-1330
890	13027	Virginia Science Technology Engineering and Applied Mathematics (STEAM) Academy	Virginia Science Technology Engineering and Applied Math (STEAM) Academy Partnership to further the advancement of STEM Education	5/10/2013	5/10/2018	Non-Reimbursable	-----	LaRC	SAA1-1328

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891	12072	Fort Monroe Authority	Spatial Data Support	3/19/2012	5/11/2018	Reimbursable	-----	LaRC	SAA1-1202
892	11342	BNNT LLC	Development and Optimization of Boron Nitride Nanotubes	8/6/2014	9/30/2018	Non-Reimbursable	\$65,818	LaRC	SAA1-1194, Annex 1
893	11341	BNNT LLC	Development and optimization of Boron Nitride Nanotubes	8/6/2014	8/6/2019	Non-Reimbursable	\$0	LaRC	SAA1-1194
894	7086	Virginia State Historic Preservation Office	Management of facilities, infrastructure, and site at NASA LaRC	1/15/2010	1/15/2020	Non-Reimbursable	-----	LaRC	SAA1-1030
895	26939	United Launch Alliance	Annex 2 under SAA8-1726580 for Launch Vehicle Manufacturing and Test Support	12/19/2017	12/19/2019	Reimbursable	-----	MSFC	SAA8-1726580.2

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896	26931	BLUE ORIGIN, LLC	Blue Origin Hot Gas Testing of Materials @ Hot Gas Test Facility	12/22/2017	12/22/2018	Reimbursable	-----	MSFC	SAA8-1725986.2
897	26894	ATK Launch Systems Inc.	Annex No. 8 to SAA8-1520521 for Demonstrate the Thermal Performance of New Nozzle Materials	11/7/2017	11/7/2018	Reimbursable	-----	MSFC	SAA8-1520521.8
898	26872	Raytheon Missile Systems	Annex 4 to SAA8-1725438 with Raytheon for materials testing	11/16/2017	11/16/2018	Reimbursable	-----	MSFC	SAA8-1725438.4
899	26820	The MITRE Corporation	Collaboration on Software Tool for Proposal Evaluation	12/19/2017	6/19/2019	Non-Reimbursable	\$351,763	MSFC	SAA8-1726820
900	26732	STRATOLAUNCH FEDERAL, INC	Annex 4 under SAA8-1416753 for Independent Technical Assessments	11/6/2017	11/6/2018	Reimbursable	-----	MSFC	SAA8-1416753.4

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901	26657	AUBURN UNIVERSITY	Conceptual Design for Human Support Systems	11/8/2017	11/8/2019	Non-Reimbursable	\$39,150	MSFC	SAA8-1726656.1
902	26656	AUBURN UNIVERSITY	SPACE EXPLORATION TECHNOLOGY DEVELOPMENT	11/8/2017	11/8/2022	Non-Reimbursable	\$0	MSFC	SAA8-1726656
903	26604	Garland Independent School District	Annex 1 to High Schools United with NASA to Create Hardware (HUNCH) Collaboration - Garland Independent School District	11/27/2017	11/27/2022	Non-Reimbursable	\$64,786	MSFC	SAA8-1726603.1
904	26603	Garland Independent School District	High Schools United with NASA to Create Hardware (HUNCH) Collaboration - Garland Independent School District	11/27/2017	11/27/2022	Non-Reimbursable	\$0	MSFC	SAA8-1726603
905	26581	United Launch Alliance	Annex 1 under SAA8-1726580 for Friction Stir Welding Simulators	10/31/2017	10/31/2019	Reimbursable	-----	MSFC	SAA8-1726580.1

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906	26580	United Launch Alliance	Launch Vehicle Manufacturing and Test Support	10/31/2017	10/31/2022	Reimbursable	-----	MSFC	SAA8-1726580
907	26535	Raytheon Missile Systems	Annex 3 to SAA8-1725438 Raytheon testing of weather impact on materials	11/29/2017	11/29/2019	Reimbursable	-----	MSFC	SAA8-1725438.3
908	26328	Orbital ATK, Inc.	Radiation and Atomic Oxygen Exposures of Materials	8/25/2017	8/25/2019	Reimbursable	-----	MSFC	SAA8-1726328
909	26213	RAYTHEON COMPANY	Annex 2 to SAA8-1725438 with Raytheon	9/27/2017	9/27/2019	Reimbursable	-----	MSFC	SAA8-1725438.2
910	26149	Morgan County Schools	annex to High Schools United with NASA to Create Hardware (HUNCH) Collaboration - Morgan County Schools	8/9/2017	8/9/2022	Non-Reimbursable	\$61,065	MSFC	SAA8-1726148.1

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911	26148	Morgan County Schools	High Schools United with NASA to Create Hardware (HUNCH) Collaboration - Morgan County Schools	8/9/2017	8/9/2022	Non-Reimbursable	\$0	MSFC	SAA8-1726148
912	26057	Mt. Pleasant High Schools	Mt. Pleasant High School - Tennessee / High Schools United with NASA to Create Hardware (HUNCH) Program.	7/25/2017	7/25/2022	Non-Reimbursable	\$61,065	MSFC	SAA8-1726057
913	26055	Linc Research	Dual use Disruptive Tuned Mass Embodiment Development	11/9/2017	11/9/2018	Non-Reimbursable	\$135,034	MSFC	SAA8-1726055
914	26020	Alabama A&M University	Alabama A&M Annex 1 for Inert propellant mechanical property support	7/19/2017	7/19/2018	Non-Reimbursable	\$375	MSFC	SAA8-1726018.1
915	26018	Alabama A&M University	Collaborative Agreement for Synergistic Technologies with Alabama A&M University	7/19/2017	7/19/2022	Non-Reimbursable	\$0	MSFC	SAA8-1726018

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916	26004	UNITED TECHNOLOGIES CORP	Annex 5 to SAA1-18617 Aerospace Research and Development	7/20/2017	7/20/2018	Reimbursable	-----	MSFC	SAA1-18617.5
917	25987	BLUE ORIGIN, LLC	Blue Origin Thermal Protection System (TPS) Testing at Hot Gas Facility	8/30/2017	8/30/2018	Reimbursable	-----	MSFC	SAA8-1725986.1
918	25986	BLUE ORIGIN, LLC	Exchange of Technical Expertise for commercial space transportation	8/30/2017	8/30/2022	Reimbursable	-----	MSFC	SAA8-1725986
919	25973	ARCTIC SLOPE	Annex to Launch vehicle propulsion technology development	9/7/2017	9/7/2018	Reimbursable	-----	MSFC	SAA8-1521965.3
920	25910	AEROJET ROCKETDYNE, INC	Space Systems Technology Development and Demonstration	9/29/2017	9/29/2019	Reimbursable	-----	MSFC	SAA8-1725910

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921	25877	STRATOLAUNCH SYSTEMS CORP	Annex to Engineering Support to Stratolaunch Systems Corp	8/3/2017	8/3/2018	Reimbursable	-----	MSFC	SAA8-1416753.2
922	25627	Vivace Corporation	Vivace Corporation	7/1/2017	6/30/2020	Reimbursable	-----	MSFC	SAA8-1725627
923	25600	Virgin Orbit, LLC	Combustion Chamber Analysis,Testing,and Evaluation	10/20/2017	10/20/2018	Reimbursable	-----	MSFC	SAA8-1725209.2
924	25569	Orbital Telemetry, Inc	Telemetry Licensed Test and Modification Activities	7/31/2017	7/31/2022	Reimbursable	-----	MSFC	SAA8-1725569
925	25554	Raytheon Missile Systems	RAYTHEON WIND TUNNEL TESTING	6/17/2017	6/17/2018	Reimbursable	-----	MSFC	SAA8-1725553.1

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926	25553	Raytheon Missile Systems	Raytheon Wind Tunnel Testing	6/16/2017	6/16/2022	Reimbursable	-----	MSFC	SAA8-1725553
927	25496	Space Systems Loral, LLC	Annex 9 to Space Environmental Effects Testing Umbrella	5/31/2017	4/17/2019	Reimbursable	-----	MSFC	SAA8-1416293.9
928	25439	Raytheon Missile Systems	SAA8-1725438 Annex 1 for Impact Testing	6/28/2017	6/28/2019	Reimbursable	-----	MSFC	SAA8-1725438.1
929	25438	Raytheon Missile Systems	Engineering Collaboration	6/28/2017	6/28/2022	Reimbursable	-----	MSFC	SAA8-1725438
930	25237	Huntsville City Schools	Annex 4 to NASA-UNIQUE SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS (STEM) ENGAGEMENT ACTIVITIES FOR STUDENTS	6/16/2017	2/6/2020	Non-Reimbursable	\$61,065	MSFC	SAA8-1418954.4

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931	25210	Virgin Orbit, LLC	Provide Hyperthermal Testing for Virgin Orbit	6/9/2017	6/9/2018	Reimbursable	-----	MSFC	SAA801725209.1
932	25209	Virgin Orbit, LLC	Exchange of Technical Expertise for commercial space transportation	6/9/2017	6/9/2022	Reimbursable	-----	MSFC	SAA8-1725209
933	25202	Dodge County School	Dodge County School - Georgia / High Schools United with NASA to Create Hardware (HUNCH) Program	4/11/2017	4/11/2022	Non-Reimbursable	\$61,065	MSFC	SAA8-1725202
934	25201	Decatur City Schools	Annex 2 to Decatur City Schools HUNCH umbrella - Decatur / High Schools United with NASA to Create Hardware (HUNCH) Program	3/24/2017	1/15/2021	Non-Reimbursable	\$61,065	MSFC	SAA8-1521292.2
935	25200	Jonesboro High School	Jonesboro High School - Arkansas / High Schools United with NASA to Create Hardware (HUNCH) Program	4/11/2017	4/11/2022	Non-Reimbursable	\$61,065	MSFC	SAA8-1725200

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936	25199	Charles Henderson High School	Charles Henderson High School Troy, Alabama / High Schools United with NASA to Create Hardware (HUNCH) Program	4/24/2017	4/24/2022	Non-Reimbursable	\$61,065	MSFC	SAA8-1725199
937	25198	Alan Thornton Career Technical Center	Alan Thornton Career Technical Center Alabama / High Schools United with NASA to Create Hardware (HUNCH) Program	3/24/2017	3/24/2022	Non-Reimbursable	\$61,065	MSFC	SAA8-1725198
938	25168	SPACE SYSTEMS LORAL, LLC	Annex 8 to Space Environmental Effects Testing Umbrella	7/27/2017	4/18/2019	Reimbursable	-----	MSFC	SAA8-1416293.8
939	25152	University of Central Florida	Fireball Network Station at UCF	7/31/2017	7/31/2022	Non-Reimbursable	\$2,555	MSFC	SAA8-1725152
940	25118	Walker County School District by and through the Walker County Board of Education	Fireball Network Station at Smith Planetarium	4/28/2017	4/28/2022	Non-Reimbursable	\$1,420	MSFC	SAA8-1725118

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941	25117	Association of Universities for Research in Astronomy	Fireball Network Station at KPNO	3/30/2017	3/30/2022	Non-Reimbursable	\$2,045	MSFC	SAA8-1725117
942	25108	Oak Ridge Board of Education	Oak Ridge Board of Education for Robertsville Middle School - NASA-UNIQUE SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS (STEM) ENGAGEMENT ACTIVITIES FOR STUDENTS	7/20/2017	7/20/2018	Non-Reimbursable	\$44,516	MSFC	SAA8-1725108
943	25059	Embry-Riddle Aeronautical University	Fireball Network Station at ERAU	7/31/2017	7/31/2022	Non-Reimbursable	\$2,420	MSFC	SAA8-1725059
944	25049	Calhoun Community College	annex to Collaborative Agreement for Synergistic Technologies	5/5/2017	5/21/2020	Non-Reimbursable	\$4,658	MSFC	SAA8-1518413.2
945	24998	The Boeing Company	annex to Aerospace Hardware Testing, Evaluation, and related engineering services	4/6/2017	4/6/2018	Reimbursable	-----	MSFC	SAA8-1724760.2

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946	24979	Magnet Cove High School	Magnet Cove High School Arkansas / High Schools United with NASA to Create Hardware (HUNCH) Program	5/1/2017	5/1/2022	Non-Reimbursable	\$61,065	MSFC	SAA8-1724979
947	24813	Lockheed Martin Corporation	Annex No. 12 to SAA8-1314080 to Advanced Launch Vehicle and Spacecraft Systems Support	1/25/2017	3/6/2018	Reimbursable	-----	MSFC	SAA8-1314080.12
948	24761	The Boeing Company	Thermal Vacuum Testing of Boeing Power Bolt Nuts hardware for Nano Racks XOFablabs	3/22/2017	3/22/2018	Reimbursable	-----	MSFC	SAA8-1724760.1
949	24760	The Boeing Company	Aerospace Hardware Testing, Evaluatioin, and related engineering services	3/22/2017	3/22/2022	Reimbursable	-----	MSFC	SAA8-1724760
950	24654	Space Exploration Technologies Corp.	Annex No. 5 under SAA8-1517373 for Launch Vehicle Development Support	1/31/2017	1/31/2019	Reimbursable	-----	MSFC	SAA8-1517373.5

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951	24606	U.S. Space & Rocket Center	2017 NASA Human Exploration Rover Challenge	1/30/2017	1/30/2018	Reimbursable	-----	MSFC	SAA8-1724606
952	24581	Blue Origin, LLC	Blue Origin, LLC	1/13/2017	10/13/2018	Reimbursable	-----	MSFC	SAA8-1724581
953	24573	Northrop Grumman Corporation	Radiation Exposures of Materials for Radiation Shielding Research	12/20/2016	12/20/2018	Reimbursable	-----	MSFC	SAA8-1624573
954	24525	The Boeing Company	Simulated Rain Impact Testing for Evaluation of a Ceramic Material	4/12/2017	4/12/2019	Reimbursable	-----	MSFC	SAA8-1724525
955	24271	LAWRENCE LIVERMORE NATIONAL SECURITY, LLC	Annex 1 under SAA8-1724270 for Development of High Resolution X-Ray Mandrel	7/25/2017	7/25/2019	Reimbursable	-----	MSFC	SAA8-1724270.1

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956	24270	Lawrence Livermore National Security, LLC	High Resolution X-Ray Optics Support	7/25/2017	7/25/2022	Reimbursable	-----	MSFC	SAA8-1724270
957	24245	The Museum of Flight	F-1 Engine Loan for Apollo 12 Exhibit	1/13/2017	1/13/2021	Reimbursable	-----	MSFC	SAA8-1624245
958	24203	Dynamic Concepts, Inc.	Annex 1 under SAA8-1624191 for Hardware-in-the-Loop Testing Support	2/8/2017	2/8/2019	Reimbursable	-----	MSFC	SAA8-1624191.1
959	24191	Dynamic Concepts, Inc.	Engineering and Test Facility Support	2/8/2017	2/8/2020	Reimbursable	-----	MSFC	SAA8-1624191
960	24164	Bradley University	Centennial Challenges 3D Printed Habitat Challenge	9/23/2016	12/31/2019	Non-Reimbursable	\$285,647	MSFC	SAA8-1624164

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961	24134	University of North Alabama	COLLABORATION WITH UNIVERSITY OF NORTH ALABAMA'S COLLEGE OF BUSINESS AND THE COLLEGE OF ARTS AND SCIENCES	2/7/2017	2/7/2020	Non-Reimbursable	\$20,638	MSFC	SAA8-1624134
962	23999	Florida Turbine Technologies, Inc.	Propulsion System Elements Development and Analysis	10/20/2016	10/20/2021	Reimbursable	-----	MSFC	SAA8-1623999
963	23799	Arizona Board of Regents, On Behalf of University of Arizona	Fireball Network Station at MMTO	10/27/2016	10/27/2021	Non-Reimbursable	\$2,045	MSFC	SAA8-1623799
964	23798	Arizona Board of Regents on behalf of The University of Arizona	Fireball Network Station at MLO	10/27/2016	10/27/2021	Non-Reimbursable	\$2,045	MSFC	SAA8-1623798
965	23538	Arctic Slope Technical Services, Inc.	Artic Slope Technical Services - Annex 2	8/4/2016	8/4/2018	Reimbursable	-----	MSFC	SAA8-1521965.2

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966	23473	Energy Alabama	Energy Alabama Educator Resources	9/29/2016	9/29/2018	Non-Reimbursable	\$84,787	MSFC	SAA-1623473
967	23444	Auburn University	COLLABORATIVE AGREEMENT FOR SYNERGISTIC TECHNOLOGIES	10/21/2016	10/21/2021	Non-Reimbursable	\$0	MSFC	SAA8-1623444
968	23000	Teledyne Brown Engineering, Inc.	Space Launch System (SLS) Launch Vehicle Stage Adapter (LVSA) Annex No. 1 for FU1 Spray On Foam Insulation (SOFI)	8/2/2016	8/2/2018	Reimbursable	-----	MSFC	SAA8-1622999.1
969	22999	Teledyne Brown Engineering, Inc. Space Systems	Launch Vehicle Stage Adapter Manufacturing Support	8/2/2016	8/1/2021	Reimbursable	-----	MSFC	SAA8-1622999
970	22965	Space Systems Loral, LLC	Annex 7 to Space Environmental Effects Testing Umbrella	7/14/2016	7/14/2018	Reimbursable	-----	MSFC	SAA8-1416293.7

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971	22918	Alliant Techsystems Operations LLC	Green Monopropellant Thruster Hot-Fire Testing	8/8/2016	8/8/2018	Non-Reimbursable	\$517,835	MSFC	SAA8-1622918
972	22875	Lockheed Martin Corporation	Annex No. 11 to SAA8-1314080 to Advanced Launch Vehicle and Spacecraft Systems Support	7/21/2016	3/6/2018	Reimbursable	-----	MSFC	SAA8-1314080.11
973	22825	Dynetics Corporation	Small, Affordable, High Performance Liquid Propellant Rocket Engine Development	7/19/2016	7/16/2018	Non-Reimbursable	\$480,812	MSFC	SAA8-1622825
974	22752	Marshall Child Development Center Inc.	Marshall Child Development Center	7/14/2016	7/14/2021	Non-Reimbursable	\$819,115	MSFC	SAA8-1622752
975	22716	New Mexico State University	Fireball Network Station	7/14/2016	7/14/2021	Non-Reimbursable	\$1,495	MSFC	SAA8-1622716

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976	22662	Space Exploration Technologies Corp.	SpaceX Commercial Crew Transportation Capability (CCtCap) Task Plan 2	4/28/2016	9/30/2020	Reimbursable	-----	MSFC	CCtCap8-1622662
977	22641	Exquadrum, Inc	Exquadrum Risk-Reduction testing of the dual expander short-length aerospike upper stage engine	4/22/2016	4/22/2018	Non-Reimbursable	\$1,497,526	MSFC	SAA8-1622641
978	22603	UP Aerospace	Nanosatellite and Suborbital Reusable Launch System Development	5/31/2016	5/31/2018	Non-Reimbursable	\$1,000,000	MSFC	SAA8-1622603
979	22491	Garvey Spacecraft Corporation	Enhancement of NANOSAT Launch Vehicle Booster Main Engine	4/13/2016	4/13/2018	Non-Reimbursable	\$626,137	MSFC	SAA8-1622491
980	22487	Blade Dynamics, LLP	Blade Dynamics, LLP Occupancy and Demand Services	8/31/2016	8/31/2021	Reimbursable	-----	MSFC	SAA8-1622487

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981	22245	Busek Co. Inc.	Green Monopropellant Thruster Hot-Fire Testing	6/27/2016	6/27/2018	Non-Reimbursable	\$246,841	MSFC	SAA8-1622245
982	22184	Space Exploration Technologies Corp.	Annex 3 under SAA8-1517373 for Engine Transient Modeling Support	5/11/2016	5/11/2018	Reimbursable	-----	MSFC	SAA8-1517373.3
983	21966	Arctic Slope Technical Services, Inc.	Engineering advice and assistance in development of rocket engine preburner	4/25/2016	4/25/2018	Reimbursable	-----	MSFC	SAA8-1521965.1
984	21965	Arctic Slope Technical Services, Inc.	Launch vehicle propulsion technology development	4/25/2016	4/25/2021	Reimbursable	-----	MSFC	SAA8-1521965
985	21894	UNIVERSITY OF ALABAMA IN HUNTSVILLE	Evaluation of Solid State Welds	2/16/2016	2/16/2018	Non-Reimbursable	\$37,720	MSFC	SAA8-1417402.2

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986	21879	Aerojet Rocketdyne of DE, Inc.	Annex No. 9 under SAA8-1213711 for Mondaloy Additive Manufacturing Anomaly Correlation Support	2/22/2016	6/30/2018	Reimbursable	-----	MSFC	SAA8-1213711.9
987	21725	Alabama A & M University	Collaboration with Alabama A & M UniversityMBA Program	5/15/2016	5/15/2019	Non-Reimbursable	\$20,639	MSFC	SAA8-1521725
988	21667	ATK Launch Systems Inc.	Annex No. 5 under SAA8-1520521 for Developing Advanced Technology for Engine Components Support	12/21/2015	7/31/2020	Reimbursable	-----	MSFC	SAA8-1520521.5
989	21658	Lawrence Livermore National Security, LLC	HIGH RESOLUTION FOCUSING OPTICS FOR ADVANCED PLASMA DIAGNOSTICS	4/14/2016	4/14/2018	Reimbursable	-----	MSFC	SAA8-1521657.1
990	21657	Lawrence Livermore National Security, LLC	HIGH RESOLUTION FOCUSING OPTICS FOR ADVANCED PLASMA DIAGNOSTICS	4/14/2016	4/14/2021	Reimbursable	-----	MSFC	SAA8-1521657

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991	21631	Tellus Science Museum	Fireball Network Station	12/21/2015	12/21/2020	Non-Reimbursable	\$2,053	MSFC	SAA8-1521631
992	21591	Limestone County Schools	Limestone County Career Technical Center annex 1 - Limestone County Schools / High Schools United with NASA to Create Hardware (HUNCH) Program	2/3/2017	2/3/2022	Non-Reimbursable	\$27,777	MSFC	SAA8-1521590.1
993	21590	Limestone County Schools	Limestone County Schools / High Schools United with NASA to Create Hardware (HUNCH) Program umbrella	2/3/2017	2/3/2022	Non-Reimbursable	\$0	MSFC	SAA8-1521590
994	21529	Laurell High School	Laurell High School - Montana / High Schools United with NASA to Create Hardware (HUNCH) Program	11/13/2015	11/13/2020	Non-Reimbursable	\$27,777	MSFC	SAA8-1521529
995	21524	Breckinridge County Area Technology Center	Breckenridge County Area Technology Center - Kentucky / High Schools United with NASA to Create Hardware (HUNCH) Program	2/29/2016	2/28/2021	Non-Reimbursable	\$27,777	MSFC	SAA8-1521524

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996	21522	Lincoln County High School	Lincoln County High School - Tennessee / High Schools United with NASA to Create Hardware (HUNCH) Program	11/19/2015	11/19/2020	Non-Reimbursable	\$27,777	MSFC	SAA8-1521522
997	21453	Quantum Machines LLC	Advanced Propulsion Theory and Experimental Prototyping	4/8/2016	4/8/2018	Reimbursable	-----	MSFC	SAA8-1519855.2
998	21435	Hazel Green High School	annex2 Hazel Green High School - Madison County Schools / High Schools United with NASA to Create Hardware (HUNCH) Program	1/13/2016	1/13/2021	Non-Reimbursable	\$27,777	MSFC	SAA8-1521294.2
999	21380	Methuselah Foundation	Centennial Challenges for The Tissue Engineering Challenge	2/17/2016	12/31/2019	Non-Reimbursable	\$30,000	MSFC	SAA8-1521380
1000	21356	Gulfport High School - Mississippi	Gulfport High School - Mississippi / High Schools United with NASA to Create Hardware (HUNCH) Program	11/16/2015	11/16/2020	Non-Reimbursable	\$27,777	MSFC	SAA8-1521356

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1001	21355	East Central High School - Mississippi	East Central High School - Mississippi / High Schools United with NASA to Create Hardware (HUNCH) Program	6/2/2016	6/2/2021	Non-Reimbursable	\$27,777	MSFC	SAA8-1521355
1002	21348	Hancock County Career Technical Center	Hancock County Career Technical Center - Mississippi / High Schools United with NASA to Create Hardware (HUNCH) Program	4/18/2016	4/18/2021	Non-Reimbursable	\$27,777	MSFC	SAA8-1521348
1003	21298	Madison City Schools	Annex 2 James Clemens High School - Madison City Schools / High Schools United with NASA to Create Hardware (HUNCH) Program	2/29/2016	2/28/2021	Non-Reimbursable	\$27,777	MSFC	SAA8-1521296.2
1004	21297	Madison City Schools	Annex 1 Bob Jones High School - Madison City School HUNCH	2/29/2016	2/28/2021	Non-Reimbursable	\$27,777	MSFC	SAA8-1521296.1
1005	21296	Madison City Schools	Madison City Schools HUNCH umbrella / High Schools United with NASA to Create Hardware (HUNCH) Program	2/29/2016	2/28/2021	Non-Reimbursable	\$0	MSFC	SAA8-1520296

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1006	21295	Madison County Schools	annex1 Sparkman High School - Madison County Schools / High Schools United with NASA to Create Hardware (HUNCH) Program	1/13/2016	1/13/2021	Non-Reimbursable	\$27,777	MSFC	SAA8-1521294.1
1007	21294	Madison County Schools	Madison County Schools HUNCH umbrella / High Schools United with NASA to Create Hardware (HUNCH) Program	1/13/2016	1/13/2021	Non-Reimbursable	\$0	MSFC	SAA8-1521294
1008	21293	Decatur City Schools	annex 1 Austin High School - Decatur City Schools / High Schools United with NASA to Create Hardware (HUNCH) Program	1/15/2016	1/15/2021	Non-Reimbursable	\$27,777	MSFC	SAA8-1521292.1
1009	21292	Decatur City Schools	Decatur City Schools HUNCH umbrella / High Schools United with NASA to Create Hardware (HUNCH) Program	1/15/2016	1/15/2021	Non-Reimbursable	\$0	MSFC	SAA8-1521292
1010	21290	Hewitt-Trussville High School	Hewitt-Trussville High School / High Schools United with NASA to Create Hardware (HUNCH) Program	1/13/2016	1/13/2021	Non-Reimbursable	\$27,777	MSFC	SAA8-1521290

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1011	21289	Lusher Charter High School	Lusher Charter High School / High Schools United with NASA to Create Hardware (HUNCH) Program	6/2/2016	6/2/2021	Non-Reimbursable	\$27,777	MSFC	SAA8-1521289
1012	21288	McGavock High School	McGavock High School - Tennessee / High Schools United with NASA to Create Hardware (HUNCH) Program	11/2/2015	11/2/2020	Non-Reimbursable	\$27,777	MSFC	SAA8-1521288
1013	21276	Jackson County Schools	Earnest Pruet Center of Technology annex 1 - Jackson County School / High Schools United with NASA to Create Hardware (HUNCH) Program	12/5/2015	12/5/2020	Non-Reimbursable	\$27,777	MSFC	SAA8-1521275.1
1014	21275	Jackson County Schools	Jackson County School Hunch Umbrella / High Schools United with NASA to Create Hardware (HUNCH) Program	12/5/2015	12/5/2020	Non-Reimbursable	\$0	MSFC	SAA8-1521275
1015	21263	Huntsville Center for Technology	Huntsville Center for Technology Annex 3 - Huntsville City Schools HUNCH	1/25/2016	1/25/2021	Non-Reimbursable	\$27,777	MSFC	SAA8-1418954.3

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1016	21241	The University of Alabama	annex to Collaborative Agreement for Synergistic Technologies	11/10/2016	11/10/2018	Non-Reimbursable	\$29,413	MSFC	SAA8-1519292.2
1017	21067	South Dakota State University	Annex 1 under SAA8-1521066 for Synergistic Technologies Support	3/28/2016	3/28/2018	Non-Reimbursable	\$8,853	MSFC	SAA8-1521066.1
1018	21066	South Dakota State University	Synergistic Technologies Support	3/28/2016	3/28/2021	Non-Reimbursable	\$0	MSFC	SAA8-1521066
1019	21057	Lockheed Martin Corporation	annex to Lockheed Martin Corporation Orion Project	10/1/2015	10/1/2020	Reimbursable	-----	MSFC	SAA8-1620107.1
1020	21051	Beau Chene High School	Beau Chene High School - Louisiana / High Schools United with NASA to Create Hardware (HUNCH) Program	1/16/2016	1/16/2021	Non-Reimbursable	\$27,777	MSFC	SAA8-1521051

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1021	20961	BK Manufacturing, Inc.	BK Manufacturing, Inc.	9/15/2015	9/15/2020	Reimbursable	-----	MSFC	SAA8-1620961
1022	20906	Lockheed Martin Corporation	Lockheed Martin Corporation Annex 3	10/1/2015	10/1/2020	Reimbursable	-----	MSFC	SAA8-1620107.3
1023	20901	Lockheed Martin Corporation	Lockheed Martin Corporation Annex 2	10/1/2015	10/1/2020	Reimbursable	-----	MSFC	SAA8-1620107.2
1024	20799	ATK Launch Systems Inc.	DESLA Aerospike Engine Design and Analysis for Additive Manufacturing Activities	10/5/2015	7/31/2020	Reimbursable	-----	MSFC	SAA8-1520521.3
1025	20697	Auburn University	Synergistic Technologies Support	7/30/2015	7/30/2020	Reimbursable	-----	MSFC	SAA8-1520697

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1026	20579	University of North Georgia	Fireball Network Station	8/17/2015	8/17/2020	Non-Reimbursable	\$1,500	MSFC	SAA8-1520579
1027	20538	HARMONIC, INC	Ultra-High Definition Channel Support	7/14/2017	7/15/2019	Non-Reimbursable	\$12,797	MSFC	SAA8-1520538
1028	20521	ATK Launch Systems Inc.	Developing Advanced Technology for Engine Components	7/31/2015	7/31/2020	Reimbursable	-----	MSFC	SAA8-1520521
1029	20204	Space Exploration Technologies Corp.	Additive Manufacturing Support	5/6/2015	5/6/2018	Reimbursable	-----	MSFC	SAA8-1517373.2
1030	20107	Lockheed Martin Corporation	Lockheed Martin Corporation Orion Project	10/1/2015	10/1/2020	Reimbursable	-----	MSFC	SAA8-1620107

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1031	20023	Athens City Schools	Athens City Schools Umbrella	7/27/2015	7/27/2020	Non-Reimbursable	\$0	MSFC	SAA8-1520023
1032	19887	The Boeing Company	TO SUPPORT BOEING SPACE VEHICLE TESTING AND ANALYSES	4/8/2015	4/8/2018	Reimbursable	-----	MSFC	SAA8-1519887
1033	19855	Quantum Machines LLC	Advanced Propulsion Theory and Experimentation	7/1/2015	7/1/2020	Reimbursable	-----	MSFC	SAA8-1519855
1034	19684	Huntsville City Schools	Grissom High School / High Schools United with NASA to Create Hardware (HUNCH) Program	6/15/2015	2/6/2020	Non-Reimbursable	\$4,956	MSFC	SAA8-1418954.2
1035	19606	University of Alabama	Collaboration with University of Alabama's (UA's) Graduate Marketing Class and Science, Technology, Engineering and Mathematics (STEM) Path to Masters' in Business Administration (MBA) Program	3/3/2015	3/2/2018	Non-Reimbursable	\$21,095	MSFC	SAA8-1519606

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1036	19465	Ochsner Clinic Foundation	Ochsner Clinic Foundation	11/1/2016	11/1/2021	Reimbursable	-----	MSFC	SAA8-1619465
1037	19384	Mechelen, LLC	Mechelen, LLC	1/16/2015	1/16/2020	Reimbursable	-----	MSFC	SAA8-1519384
1038	19375	United Technologies Aerospace Systems	Environmental Control and Life Support Technology Development	12/21/2015	12/21/2020	Non-Reimbursable	\$0	MSFC	SAA8-1519375
1039	19300	Stratasys Direct Manufacturing	Engineering and Material Test Services	1/20/2015	1/20/2020	Reimbursable	-----	MSFC	SAA8-1519300
1040	19295	Valcor Engineering	Engineering Services	12/12/2014	12/12/2019	Reimbursable	-----	MSFC	SAA8-1419295

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1041	19292	The University of Alabama	Synergistic Technologies Support	7/8/2015	7/8/2020	Non-Reimbursable	\$0	MSFC	SAA8-1519292
1042	19253	U.S Space and Rocket Center	SHARED EXHIBIT EFFORTS	6/23/2016	6/23/2021	Reimbursable	-----	MSFC	SAA8-1519253
1043	19100	Teledyne Brown Engineering, Inc.	Environmental Testing	11/6/2014	11/6/2019	Reimbursable	-----	MSFC	SAA8-1419100
1044	19055	ATK Aerospace Group	Developing Advanced Technology for Engine Components	11/20/2014	11/20/2019	Reimbursable	-----	MSFC	SAA8-1419055
1045	19019	Teledyne Brown Engineering, Inc.	Annex 2 under SAA8-1417574 for Certification and Confidence Panels Support	3/19/2015	3/19/2018	Reimbursable	-----	MSFC	SAA8-1417574.2

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1046	18955	Huntsville City Schools	Annex 1 under SAA8-1418954 for Educational Professional Development	2/10/2015	2/6/2020	Non-Reimbursable	\$15,747	MSFC	SAA8-1418954.1
1047	18954	Huntsville City Schools	NASA-Unique Science, Technology, Engineering, and Mathematics (STEM) Engagement Activities for Students	2/6/2015	2/6/2020	Non-Reimbursable	\$0	MSFC	SAA8-1418954
1048	18751	Bangham Engineering Incorporated	Analysis and Testing for Launch Vehicles and Related Systems	10/12/2014	10/12/2019	Reimbursable	-----	MSFC	SAA8-1418751
1049	18640	Cellco Partnership d/b/a Verizon Wireless	Operation of Telecommunications Antenna	11/19/2014	11/19/2019	Reimbursable	-----	MSFC	SAA8-1418640
1050	18537	Firefly Space Systems	Launch Vehicle Support and Analysis	9/9/2014	9/9/2019	Reimbursable	-----	MSFC	SAA8-1418537

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1051	18489	Space Systems Loral, LLC	annex 5 to Space Environmental Effects Testing Umbrella for Loral	1/20/2016	1/20/2018	Reimbursable	-----	MSFC	SAA8-1416293.5
1052	18413	Calhoun Community College	Collaborative Agreement for Synergistic Technologies	5/21/2015	5/21/2020	Non-Reimbursable	\$0	MSFC	SAA8-1518413
1053	18367	Advanced Cutting Solutions L.L.C.	Advanced Cutting Solutions L.L.C.	7/21/2014	7/31/2018	Reimbursable	-----	MSFC	SAA8-1418367
1054	17703	The Planetary Society	Annex 1 under SAA8-1417702 for Solar Sail Support	10/21/2014	10/21/2018	Non-Reimbursable	\$69,090	MSFC	SAA8-1417702.1
1055	17702	The Planetary Society	Solar Sail Support	10/21/2014	10/21/2019	Non-Reimbursable	\$0	MSFC	SAA8-1417702

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1056	17574	Teledyne Brown Engineering, Inc.	Testing and Manufacturing Support	7/21/2014	7/21/2019	Reimbursable	-----	MSFC	SAA8-1417574
1057	17523	Aerojet Rocketdyne	Fuel Element Environment Test	6/4/2014	6/3/2018	Non-Reimbursable	\$2,869	MSFC	SAA8-1417523
1058	17447	Inter American University of Puerto Rico-Bayamon Campus	For Collaborative Agreement for Synergistic Technologies	6/25/2014	6/25/2019	Non-Reimbursable	\$0	MSFC	SAA8-1417447
1059	17408	Destination Imagination, Inc.	Space Act Agreement Between Destination Imagination, Inc. and NASA	6/7/2014	6/7/2019	Non-Reimbursable	\$0	MSFC	SAA8-1417408
1060	17403	UNIVERSITY OF ALABAMA IN HUNTSVILLE	Collaborative Agreement for Synergistic Technologies	8/6/2014	8/6/2019	Non-Reimbursable	\$16,488	MSFC	SAA8-1417402.1

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1061	17402	UNIVERSITY OF ALABAMA IN HUNTSVILLE	Collaborative Agreement for Synergistic Technologies	8/6/2014	8/6/2019	Non-Reimbursable	\$0	MSFC	SAA8-1417402
1062	17373	Space Exploration Technologies Corp.	Launch Vehicle Development Support	4/3/2015	4/3/2020	Reimbursable	-----	MSFC	SAA8-1517373
1063	16753	STRATOLAUNCH FEDERAL, INC.	Engineering Support	2/6/2014	2/6/2019	Reimbursable	-----	MSFC	SAA8-1416753
1064	16393	Victory Solutions, Inc.	Engineering and Test Support	12/2/2013	12/2/2018	Reimbursable	-----	MSFC	SAA8-1316393
1065	16330	Textron Marine and Land Systems	Textron Marine and Land Systems for facility space and demand services from NASA at the Michoud Assembly Facility.	1/15/2014	12/31/2018	Reimbursable	-----	MSFC	SAA8-1416330

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1066	16293	Space Systems Loral, LLC	Space Environmental Effects Testing Umbrella	4/18/2014	4/18/2019	Reimbursable	-----	MSFC	SAA8-1416293
1067	16223	Thornton Tomasetti	Engineering and Technical Support	3/3/2014	3/3/2019	Reimbursable	-----	MSFC	SAA8-1416223
1068	15267	New Cingular Wireless PCS, LLC a Del LLC, d/b/a cingular Wireless by Merger to Tritel Comm, LLC	Placement of Telecommunications Antenna on Building 4476	4/1/2014	4/1/2019	Reimbursable	-----	MSFC	SAA8-1315267
1069	15045	Maxent Services	Maxent	4/30/2013	4/30/2018	Reimbursable	-----	MSFC	SAA8-1315045
1070	15028	Oberlin College	Fireball Network Station	8/1/2013	8/1/2018	Non-Reimbursable	-----	MSFC	SAA8-1315028

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1071	15025	Hiram College	Fireball Network Station	5/30/2013	5/30/2018	Non-Reimbursable	-----	MSFC	SAA8-1315025
1072	14999	Southern Aerospace Company	Space Situational Awareness Systems Support	11/21/2013	11/21/2018	Reimbursable	-----	MSFC	SAA8-1314999
1073	14942	Huntsville Center for Technology	High Schools United with NASA to Create Hardware (HUNCH) Collaboration	11/6/2013	11/6/2018	Non-Reimbursable	-----	MSFC	SAA8-1314942
1074	14941	Earnest Pruett Center of Technology	High Schools United with NASA to Create Hardware (HUNCH) Collaboration with MSFC EO20	11/6/2013	11/6/2018	Non-Reimbursable	-----	MSFC	SAA8-1314941
1075	14744	Moon Express, Inc.	Hardware and Testing Support	7/11/2013	7/11/2018	Reimbursable	-----	MSFC	SAA8-1314744

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1076	14517	Westmoreland Mechanical Testing and Research, Incorporated	Testing and Evaluation of Material Properties in Extreme Environments	11/5/2014	11/5/2019	Reimbursable	-----	MSFC	SAA8-1414157
1077	14483	University of Pittsburgh	Fireball Network Station	8/21/2013	8/21/2018	Non-Reimbursable	-----	MSFC	SAA8-1314483
1078	14080	Lockheed Martin Corporation	Advanced Launch Vehicle and Spacecraft Systems Support	3/6/2013	3/6/2018	Reimbursable	-----	MSFC	SAA8-1314080
1079	14052	Ziva Corporation	Engineering Support for Optics Technology Advancements	4/2/2013	4/2/2018	Reimbursable	-----	MSFC	SAA8-1314052
1080	14023	HONEYWELL INTERNATIONAL, INC.	TECHNOLOGY EVALUATION FOR FUTURE SPACEFLIGHT MISSIONS	6/18/2013	6/18/2018	Reimbursable	-----	MSFC	SAA8-1314023

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1081	13996	Lockheed Martin Corporation	Lockheed Martin Corporation Commercial Occupancy	1/11/2013	1/31/2018	Reimbursable	-----	MSFC	SAA8-1313996
1082	13954	Techshot, Inc.	Tech shot / International Space Station (ISS) Environmental Testing	2/5/2013	2/5/2018	Reimbursable	-----	MSFC	SAA8-1313954
1083	13890	Lockheed Martin Corporation	Lockheed Martin Corporation Demand Services	1/11/2013	1/31/2018	Reimbursable	-----	MSFC	SAA8-1313890
1084	13711	AEROJET ROCKETDYNE, INC	Space Systems Technology Development and Demonstration	12/19/2012	6/30/2018	Reimbursable	-----	MSFC	SAA8-1213711
1085	4165	University of New Orleans Research and Technology Foundation, Inc.	Cooperative Endeavor Agreement University of New Orleans Research & Technology Foundation, Inc.	12/18/2007	12/18/2037	Non-Reimbursable	-----	MSFC	SAA8-074165

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1086	2748	City of New Orleans, LA	TEMPORARY EMERGENCY SHELTER FOR CITY EMPLOYEES AT MAF	4/16/2008	4/16/2018	Non-Reimbursable	-----	MSFC	SAA8-082748
1087	27181	AEROJET ROCKETDYNE, INC	Annex Ten to Reimbursable Space Act Umbrella to provide testing and related support services to AR to support development of future launch systems.	12/19/2017	3/22/2021	Reimbursable	-----	SSC	SSAA-1053-0146
1088	27180	AEROJET ROCKETDYNE, INC	Annex Nine to Reimbursable Space Act Umbrella to provide testing and related support services to AR to support development of future launch systems.	12/19/2017	3/22/2021	Reimbursable	-----	SSC	SSAA-1053-0145
1089	27179	AEROJET ROCKETDYNE, INC	Annex Eight to Reimbursable Space Act Umbrella to provide testing and related support services to AR to support development of future launch systems.	12/19/2017	3/22/2021	Reimbursable	-----	SSC	SSAA-1053-0144
1090	26276	STRATOLAUNCH SYSTEMS CORP	Annex One Between the National Aeronautics and Space Administration John C. Stennis Space Center and Stratolaunch Systems, Corporation Under Space Act Umbrella Agreement No. SSAA-1053-0139 for Initial Propulsion Test Project	9/13/2017	9/13/2019	Reimbursable	-----	SSC	SSAA-1053-0140

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1091	26275	STRATOLAUNCH SYSTEMS CORP	Reimbursable Space Act Umbrella Agreement Between The National Aeronautics and Space Administration John C. Stennis Space Center and Stratolaunch Systems Corporation for Propulsion Testing Support	9/13/2017	9/13/2022	Reimbursable	-----	SSC	SSAA-1053-0139
1092	26147	Aerojet Rocketdyne of DE, Inc.	Support AR hardware and logistic activites related to the XSP program	3/22/2016	3/22/2021	Reimbursable	-----	SSC	SSAA-1053-0133
1093	25760	The Board of Trustees of Mississippi Institutions of Higher Learning	THE CENTER OF HIGHER LEARNING AND RELATED UNIVERSITY ACTIVITIES	11/29/2017	11/29/2022	Reimbursable	-----	SSC	SSAA-1051-0066
1094	25723	Aerojet Rocketdyne, Inc.	Support Services for RS-25 Engine Assembly and Test	6/5/2017	6/5/2018	Reimbursable	-----	SSC	SSAA-1053-0129
1095	25252	Innovative Imaging and Research Corporation	Reimbursable Space Act Agreement Between National Aeronautics and Space Administration for Utilization of Satellite Calibration Target at SSC Center Landfill and Controlled Airspace	3/16/2017	3/6/2022	Reimbursable	-----	SSC	SSAA-1053-0128

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1096	25029	Aerojet Rocketdyne of DE, Inc.	Reimbursable Space Act Umbrella to provide testing and related support services to AR to support development of future launch systems.	1/27/2017	1/27/2020	Reimbursable	-----	SSC	SSAA-1053-0126
1097	23654	Aerojet Rocketdyne of DE, Inc.	Annex Two to Reimbursable Space Act Umbrella to provide testing and related support services to AR to support development of future launch systems.	8/3/2016	8/3/2019	Reimbursable	-----	SSC	SSAA-1053-0119
1098	23377	Relativity Space, Incorporated	Annex One Relativity Space Aeon 1 Engine Start Test Project	8/23/2016	9/30/2018	Reimbursable	-----	SSC	SSAA-1053-0118
1099	23376	Relativity Space, Incorporated	Reimbursable Space Act Umbrella Agreement Relativity Space Incorporated Aeon 1 Launch Systems Development	8/23/2016	8/23/2020	Reimbursable	-----	SSC	SSAA-1053-0117
1100	23222	Honeywell Internationl Incorporation	Cross-Center Umbrella Agreement to Support NASA Science Technology Engineering and Mathematics (STEM) Education and Outreach	10/7/2016	10/7/2021	Non-Reimbursable	\$0	SSC	SSAA-1053-0114

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1101	22554	SPACE EXPLORATION TECHNOLOGIES CORPORATION	Annex Six to Launch Vehicle and Space System Support Umbrella for facility preparation, testing, and related support services.	3/8/2016	12/2/2018	Reimbursable	-----	SSC	SSAA-1053-0110
1102	22308	AEROJET ROCKETDYNE OF DE, INC	Occupancy of Facilities	6/13/2016	6/13/2021	Reimbursable	-----	SSC	SSAA-1053-0112
1103	21866	Louisiana Technology Transfer Office	Louisiana Technology Transfer Office for Occupancy of SSC facilities.	3/17/2016	3/17/2021	Reimbursable	-----	SSC	SSAA-1051-0062
1104	21406	SPACE EXPLORATION TECHNOLOGIES CORPORATION	Reimbursable Umbrella Space Act Agreement for Launch Vehicle and Space System Support	11/6/2015	12/2/2018	Reimbursable	-----	SSC	SSAA-1053-0106
1105	21277	Aerojet Rocketdyne of DE, Inc.	Reimbursable Space Act Umbrella to provide testing and related support services to AR to support development of future launch systems.	3/22/2016	3/22/2021	Reimbursable	-----	SSC	SSAA-1053-0107

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1106	20968	Loyola University New Orleans	Nonreimbursable Space Act Agreement for market analysis methodologies for SSC Developed Technologies	11/9/2015	11/9/2020	Non-Reimbursable	\$8,247	SSC	SSAA-1051-0060
1107	18253	Lockheed Martin Corporation	Domestic Reimbursable Space Act Agreement (With Amendments) Between NASA SSC and Lockheed Martin Corporation for Its Division, Lockheed Martin Space Systems Company Concerning Support to the Propulsion, Thermal, and Metrology Center	1/30/2001	1/30/2021	Reimbursable	-----	SSC	SSC/PRI-01-002-06
1108	16044	SPACE EXPLORATION TECHNOLOGIES CORPORATION	Reimbursable Umbrella Space Act Agreement for Launch Vehicle and Space System Support	12/2/2013	12/2/2018	Reimbursable	-----	SSC	SSAA-1053-0096
1109	13909	Louisiana Tech Univeristy	Nonreimbursable Space Act Agreement Between National Aeronautics Space Administration, John C. Stennis Space Center and Louisiana Tech University for NASA Educator Resource Center	6/4/2013	6/4/2018	Non-Reimbursable	-----	SSC	SSAA-1052-0024
1110	13645	State of Mississippi	Use of NASA Facilites and Services in support of Mississippi Technology Transfer Office	3/29/2013	3/29/2018	Reimbursable	-----	SSC	SSAA-1051-0050

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1111	11567	Infinity Science Center, Inc.	Nonreimbursable Space Act Agreement Between for Operation of Infinity at Stennis Space Center	1/10/2012	1/10/2032	Non-Reimbursable	-----	SSC	SSAA-1053-0044
1112	4864	Mississippi State University	Reimbursable Space Act Agreement Between National Aeronautics and Space Administration John C. Stennis Space Center and Mississippi State University and Mississippi State University Research & Technology Corporation for the Northern Gulf Institute	1/22/2009	1/22/2019	Reimbursable	-----	SSC	SSAA-1051-0034
1113	3110	Rolls-Royce North America, Inc.	Domestic Reimbursable Space Act Agreement Between NASA SSC and Rolls-Royce North America, Inc. for Testing at the H1 Complex by Rolls-Royce North America, Inc.	6/13/2005	6/13/2020	Reimbursable	-----	SSC	SSAA-1053-0015
1114	3094	Aerojet Rocketdyne of DE, Inc.	Reimbursable Space Act Agreement RS-68 Engine Test Program (includes ADDENDUMS) at B-1	5/18/1998	5/16/2018	Reimbursable	-----	SSC	SSC/PRI-98-005-03
1115	2566	Aerojet Rocketdyne of DE, Inc.	Operation of E-6 Government-Owned Engine Test Facility in Florida	6/29/2007	6/16/2022	Non-Reimbursable	-----	SSC	SSAA-1053-0033

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1116	26789	Sandia National Laboratories	Sandia Flight Experiment	11/9/2017	11/9/2018	Reimbursable	-----	WFF	GSFC-17-26789
1117	25827	University of Massachusetts, Lowell	Further Development of Technology to Support the CubeSat Arcsecond Pointing System (CAPS)	10/26/2017	10/26/2019	Non-Reimbursable	\$15,000	WFF	GSFC-17-25827
1118	25526	Virginia Space Flight Academy	Outreach Activities	6/7/2017	6/6/2022	Non-Reimbursable	\$4,083	WFF	GSFC-17-25526
1119	25089	Cornell University	CISLUNAR Explorer Orbit Confirmation	6/7/2017	6/6/2021	Reimbursable	-----	WFF	GSFC-17-25089
1120	25048	Gulfstream Aerospace Corporation	Water Ingestion Testing	4/13/2017	4/12/2022	Reimbursable	-----	WFF	GSFC-17-25048

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1121	24996	Lockheed Martin Company	Radar Testing for Project Mobile Eye	3/1/2017	3/1/2018	Reimbursable	-----	WFF	GSFC-17-24996
1122	24698	Virginia commercial Space Flight Authority	Individual Support Annex for Orbital ATK 8	2/13/2017	10/13/2018	Reimbursable	-----	WFF	GSFC-97-1966 B014
1123	24125	Tyvak	Tyvak Nano Launcher Avionics Sounding Rocket Flight	3/6/2017	3/6/2018	Reimbursable	-----	WFF	
1124	21941	Massachusetts Institute of Technology Lincoln Laboratory	Massachusetts Institute of Technology (MIT) Microsized Microwave Atmospheric Satellite 2 (MICROMAS-2) CubeSat Groundstation Services	4/15/2016	4/14/2018	Reimbursable	-----	WFF	GSFC-15-21941
1125	20917	Virginia Commercial Space Flight Authority	Additional Institutional Services MARS Computer Support FY16 and FY17	8/20/2015	1/15/2018	Reimbursable	-----	WFF	GSFC-97-1959 E002

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1126	3219	Accomack County, Virginia	Wallops Research Park	5/6/2009	5/6/2069	Reimbursable	-----	WFF	3219
1127	26448	WHA INTERNATIONAL, INC	Annex to Testing, Analysis Activities, and Exchange of Technical Expertse for COPV Training	9/7/2017	9/7/2018	Reimbursable	-----	WSTF	SAA-RA-17-25227-02
1128	25685	SPACE EXPLORATION TECHNOLOGIES CORP.	annex to Space Exploration Corp. Testing, Analysis, and Training Activities	7/13/2017	10/19/2020	Reimbursable	-----	WSTF	SAA-RA-15-21217-04
1129	25435	Blue Origin, LLC	NASA-STD-6001 Flammability, Offgassing, Compatibility Testing, and Training	4/18/2017	4/18/2022	Reimbursable	-----	WSTF	SAA-RA-17-25434-01
1130	25434	Blue Origin, LLC	TESTING, ANALYSIS ACTIVITIES, AND EXCHANGE OF TECHNICAL EXPERTISE	4/18/2017	4/18/2022	Reimbursable	-----	WSTF	SAA-RA-17-25434

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1131	25228	WHA International, Inc.	NASA-STD-6001 Flammability, Offgassing, and Compatibility Testing	3/21/2017	3/21/2022	Reimbursable	-----	WSTF	SAA-RA-17-25227
1132	25227	WHA International, Inc.	Testing, Analysis Activities, and Exchange of Technical Expertse	3/21/2017	3/21/2022	Reimbursable	-----	WSTF	SAA-RA-17-25227
1133	22312	Honeywell	NASA-STD-6001 Flammability, Offgassing, and Compatibility Requirements and Test Procedures	10/12/2016	10/12/2021	Reimbursable	-----	WSTF	SAA-RA-16-22311-01
1134	22311	Honeywell	Honeywell NASA-STD-6001B, Vacuum Stability Testing and Training	10/12/2016	10/12/2021	Reimbursable	-----	WSTF	SAA-RA-16-22311
1135	22209	Aerojet Rocketdyne	annex to Aerojet Rocketdyne Oxygen Testing and Analysis Activities	4/5/2016	4/5/2018	Reimbursable	-----	WSTF	SAA-RA-15-19017-02

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1136	22001	Space Exploration Technologies Corporation	SpaceX-WSTF-05	3/28/2016	9/15/2022	Reimbursable	-----	WSTF	SpaceX-WSTF-05
1137	21593	The Boeing Company	Boeing-WSTF-02	11/10/2015	9/15/2022	Reimbursable	-----	WSTF	Boeing-WSTF-02
1138	21451	SPACE EXPLORATION TECHNOLOGIES CORP.	Annex to Space Exploration Corp. Testing, Analysis, and Training Activities	1/7/2016	10/19/2020	Reimbursable	-----	WSTF	SAA-RA-15-21217-02
1139	21218	SPACE EXPLORATION TECHNOLOGIES CORP.	Hypergolic Materials Testing and Support	10/19/2015	10/19/2020	Reimbursable	-----	WSTF	SAA-RA-15-21217-01
1140	21217	SPACE EXPLORATION TECHNOLOGIES CORP.	Space Exploration Corp. Testing, Analysis, and Training Activities	10/19/2015	10/19/2020	Reimbursable	-----	WSTF	SAA-RA-15-21217

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1141	21178	Space Exploration Technologies Corp.	SpaceX-WSTF-04	10/13/2015	9/15/2022	Reimbursable	-----	WSTF	SpaceX-WSTF-04
1142	20891	Made In Space, Inc.	NASA-STD-6001B materials and compnents testing	7/30/2015	7/30/2020	Reimbursable	-----	WSTF	SAA-RA-15-20891
1143	20648	Blue Origin, LLC	NONREIMBURSABLE SPACE ACT AGREEMENT BETWEEN BLUE ORIGIN, LLC AND NASA FOR THE LOAN OF NASA OWNED PRESSURE VESSELS	5/8/2017	5/8/2022	Non-Reimbursable	\$17,256	WSTF	SAA-RA-17-20648
1144	20014	CARLETON TECHNOLOGIES, INC.	Carleton Technologies Inc Testing analysis and training of pressure vessel and oxygen systems.	7/1/2015	7/1/2020	Reimbursable	-----	WSTF	SAA-RA-15-20014
1145	19018	Aerojet Rocketdyne	Aerojet Rocketdyne Testing, Analysis and Training Activites	7/8/2015	7/8/2018	Reimbursable	-----	WSTF	SAA-RA-15-19017-01

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1146	19017	Aerojet Rocketdyne	Aerojet Rocketdyne Oxygen Testing and Analysis Activities	7/8/2015	7/8/2018	Reimbursable	-----	WSTF	SAA-RA-15-19017
1147	16705	Blue Origin LLC	WSTF Technical Services Support for Blue Origin Build up	4/30/2014	4/30/2019	Reimbursable	-----	WSTF	SAA-RA-14-16704-1
1148	16704	Blue Origin LLC	WSTF Technical Services Support for Blue Origin Build up	4/30/2014	4/30/2019	Reimbursable	-----	WSTF	SAA-RA-14-16704
1149	13750	Celanese International Corporation	Celanese Chemical Division Process Enhancement Testing	4/15/2013	4/15/2018	Reimbursable	-----	WSTF	SAA-RA-13-13750